

Connecting via Winsock to STN

Welcome to STN International! Enter x:X

LOGINID:SSPTAJHM1624

PASSWORD:

416B124

LOGINID/PASSWORD REJECTED

The loginid and/or password sent to STN were invalid.  
You either typed them incorrectly, or line noise may  
have corrupted them.

Do you wish to retry the logon?

Enter choice (y/N):

Connecting via Winsock to STN

Welcome to STN International! Enter x:X

LOGINID:SSPTAJHM1624

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

|      |    |        |                                                                                                                                       |
|------|----|--------|---------------------------------------------------------------------------------------------------------------------------------------|
| NEWS | 1  |        | Web Page for STN Seminar Schedule - N. America                                                                                        |
| NEWS | 2  | DEC 01 | ChemPort single article sales feature unavailable                                                                                     |
| NEWS | 3  | APR 03 | CAS coverage of exemplified prophetic substances enhanced                                                                             |
| NEWS | 4  | APR 07 | STN is raising the limits on saved answers                                                                                            |
| NEWS | 5  | APR 24 | CA/CAPplus now has more comprehensive patent assignee information                                                                     |
| NEWS | 6  | APR 26 | USPATFULL and USPAT2 enhanced with patent assignment/reassignment information                                                         |
| NEWS | 7  | APR 28 | CAS patent authority coverage expanded                                                                                                |
| NEWS | 8  | APR 28 | ENCOMPLIT/ENCOMPLIT2 search fields enhanced                                                                                           |
| NEWS | 9  | APR 28 | Limits doubled for structure searching in CAS REGISTRY                                                                                |
| NEWS | 10 | MAY 08 | STN Express, Version 8.4, now available                                                                                               |
| NEWS | 11 | MAY 11 | STN on the Web enhanced                                                                                                               |
| NEWS | 12 | MAY 11 | BEILSTEIN substance information now available on STN Easy                                                                             |
| NEWS | 13 | MAY 14 | DGENE, PCTGEN and USGENE enhanced with increased limits for exact sequence match searches and introduction of free HIT display format |
| NEWS | 14 | MAY 15 | INPADOCDB and INPAFAMDB enhanced with Chinese legal status data                                                                       |
| NEWS | 15 | MAY 28 | CAS databases on STN enhanced with NANO super role in records back to 1992                                                            |
| NEWS | 16 | JUN 01 | CAS REGISTRY Source of Registration (SR) searching enhanced on STN                                                                    |

NEWS EXPRESS MAY 26 09 CURRENT WINDOWS VERSION IS V8.4,  
AND CURRENT DISCOVER FILE IS DATED 06 APRIL 2009.

NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS LOGIN Welcome Banner and News Items

Enter NEWS followed by the item number or name to see news on that  
specific topic.

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agreement. This agreement limits use to scientific research. Use  
for software development or design, implementation of commercial  
gateways, or use of CAS and STN data in the building of commercial  
products is prohibited and may result in loss of user privileges  
and other penalties.

\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 17:39:11 ON 02 JUN 2009

=> FIL REGISTRY

| COST IN U.S. DOLLARS | SINCE FILE<br>ENTRY | TOTAL<br>SESSION |
|----------------------|---------------------|------------------|
| FULL ESTIMATED COST  | 0.22                | 0.22             |

FILE 'REGISTRY' ENTERED AT 17:39:23 ON 02 JUN 2009

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PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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Property values tagged with IC are from the ZIC/VINITI data file  
provided by InfoChem.

STRUCTURE FILE UPDATES: 1 JUN 2009 HIGHEST RN 1151607-22-5

DICTIONARY FILE UPDATES: 1 JUN 2009 HIGHEST RN 1151607-22-5

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 9, 2009.

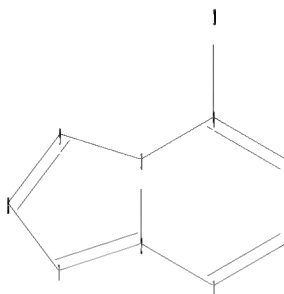
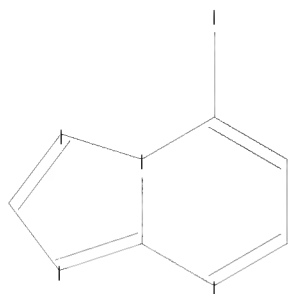
Please note that search-term pricing does apply when  
conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and  
predicted properties as well as tags indicating availability of  
experimental property data in the original document. For information  
on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10 series\10590326\10590326a.str



chain nodes :

10

ring nodes :

1 2 3 4 5 6 7 8 9

chain bonds :

4-10

ring bonds :

1-2 1-6 2-3 2-7 3-4 3-9 4-5 5-6 7-8 8-9

exact/norm bonds :

1-2 1-6 2-3 2-7 3-4 3-9 4-5 4-10 5-6 7-8 8-9

Match level :

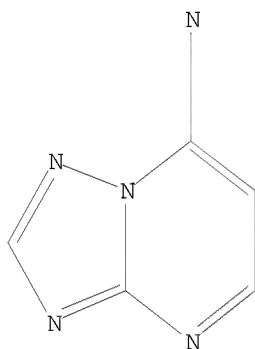
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:CLASS

L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l1

SAMPLE SEARCH INITIATED 17:39:36 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 1459 TO ITERATE

100.0% PROCESSED 1459 ITERATIONS

50 ANSWERS

INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

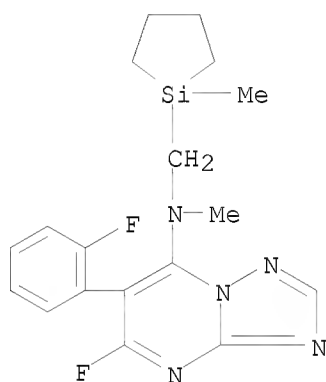
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
BATCH \*\*COMPLETE\*\*  
PROJECTED ITERATIONS: 26889 TO 31471  
PROJECTED ANSWERS: 11866 TO 14974

L2 50 SEA SSS SAM L1

=> d scan

L2 50 ANSWERS REGISTRY COPYRIGHT 2009 ACS on STN  
IN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,  
5-fluoro-6-(2-fluorophenyl)-N-methyl-N-[(1-methyl-1-  
silacyclopentyl)methyl]-  
MF C18 H21 F2 N5 Si



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):0

=> s l1 full

FULL SEARCH INITIATED 17:39:51 FILE 'REGISTRY'  
FULL SCREEN SEARCH COMPLETED - 28735 TO ITERATE

100.0% PROCESSED 28735 ITERATIONS 13125 ANSWERS  
SEARCH TIME: 00.00.01

L3 13125 SEA SSS FUL L1

=> file caplus

| COST IN U.S. DOLLARS | SINCE FILE ENTRY | TOTAL SESSION |
|----------------------|------------------|---------------|
| FULL ESTIMATED COST  | 185.88           | 186.10        |

FILE 'CAPLUS' ENTERED AT 17:39:57 ON 02 JUN 2009  
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FILE COVERS 1907 - 2 Jun 2009 VOL 150 ISS 23  
FILE LAST UPDATED: 1 Jun 2009 (20090601/ED)  
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Feb 2009  
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Feb 2009

CAPLUS now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2008.

CAS Information Use Policies apply and are available at:

<http://www.cas.org/legal/infopolicy.html>

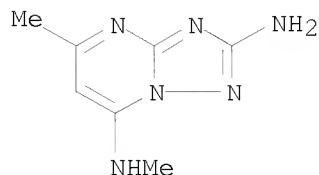
This file contains CAS Registry Numbers for easy and accurate substance identification.

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              (PD<=20040310)
      4850842 AD<=20040310
              (AD<=20040310)
      4323690 PRD<=20040310
              (PRD<=20040310)
L4      690 L3 AND (PD<=20040310 OR AD<=20040310 OR PRD<=20040310)

=> d l4 ibib hitstr 670-690
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L4 ANSWER 670 OF 690 CAPLUS COPYRIGHT 2009 ACS on STN  
ACCESSION NUMBER: 1961:93606 CAPLUS  
DOCUMENT NUMBER: 55:93606  
ORIGINAL REFERENCE NO.: 55:17665i,17666a-i,17667a-i,17668a-h  
TITLE: Triazolopyrimidine derivatives  
INVENTOR(S): Miller, George William; Rose, Francis L.  
PATENT ASSIGNEE(S): Imperial Chemical Industries Ltd.  
DOCUMENT TYPE: Patent  
LANGUAGE: Unavailable  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

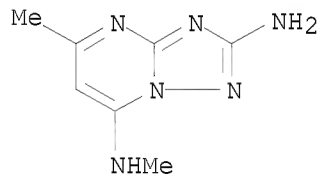
|    | PATENT NO.                                                                   | KIND | DATE     | APPLICATION NO. | DATE         |
|----|------------------------------------------------------------------------------|------|----------|-----------------|--------------|
|    | -----                                                                        | ---- | -----    | -----           | -----        |
|    | GB 859287                                                                    |      | 19610118 | GB 1958-31606   | 19581003 <-- |
|    | US 3045015                                                                   |      | 19620717 | US 1959-838413  | 19590908 <-- |
| IT | 100911-16-8                                                                  |      |          |                 |              |
|    | (Derived from data in the 6th Collective Formula Index (1957-1961))          |      |          |                 |              |
| RN | 100911-16-8 CAPLUS                                                           |      |          |                 |              |
| CN | [1,2,4]Triazolo[1,5-a]pyrimidine-2,7-diamine, N7,5-dimethyl- (CA INDEX NAME) |      |          |                 |              |



L4 ANSWER 671 OF 690 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 1961:93605 CAPLUS  
 DOCUMENT NUMBER: 55:93605  
 ORIGINAL REFERENCE NO.: 55:17665f-i  
 TITLE: Dimethylpiperazine  
 INVENTOR(S): Fowler, George W.  
 PATENT ASSIGNEE(S): Union Carbide Corp.  
 DOCUMENT TYPE: Patent  
 LANGUAGE: Unavailable  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

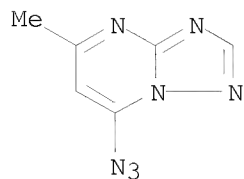
|    | PATENT NO.                                                                   | KIND | DATE     | APPLICATION NO. | DATE         |
|----|------------------------------------------------------------------------------|------|----------|-----------------|--------------|
|    | US 2980682                                                                   |      | 19610418 | US 1958-707847  | 19580109 <-- |
| IT | 100911-16-8                                                                  |      |          |                 |              |
|    | (Derived from data in the 6th Collective Formula Index (1957-1961))          |      |          |                 |              |
| RN | 100911-16-8                                                                  |      |          |                 |              |
| CN | [1,2,4]Triazolo[1,5-a]pyrimidine-2,7-diamine, N7,5-dimethyl- (CA INDEX NAME) |      |          |                 |              |



L4 ANSWER 672 OF 690 CAPLUS COPYRIGHT 2009 ACS on STN

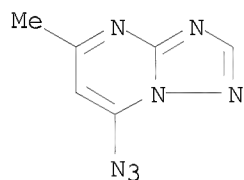
ACCESSION NUMBER: 1961:92057 CAPLUS  
 DOCUMENT NUMBER: 55:92057  
 ORIGINAL REFERENCE NO.: 55:17321c-f  
 TITLE: Photographic product providing directly visible images  
 PATENT ASSIGNEE(S): Kodak, Soc. anon.  
 DOCUMENT TYPE: Patent  
 LANGUAGE: Unavailable  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

|    | PATENT NO.                                                          | KIND | DATE     | APPLICATION NO. | DATE |
|----|---------------------------------------------------------------------|------|----------|-----------------|------|
|    | BE 599723                                                           |      | 19610215 | BE              | <--  |
| IT | 63210-43-5                                                          |      |          |                 |      |
|    | (Derived from data in the 6th Collective Formula Index (1957-1961)) |      |          |                 |      |
| RN | 63210-43-5                                                          |      |          |                 |      |
| CN | [1,2,4]Triazolo[1,5-a]pyrimidine, 7-azido-5-methyl- (CA INDEX NAME) |      |          |                 |      |



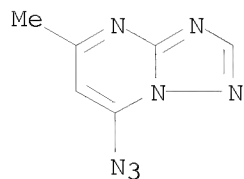
L4 ANSWER 673 OF 690 CAPLUS COPYRIGHT 2009 ACS on STN  
 ACCESSION NUMBER: 1961:92056 CAPLUS  
 DOCUMENT NUMBER: 55:92056  
 ORIGINAL REFERENCE NO.: 55:17321b-c  
 TITLE: Control of blackening of photographic layers during development  
 INVENTOR(S): Rupp, Emil; Reuter, Karl; Gasch, Bernhard; Stiehler, Hermann  
 PATENT ASSIGNEE(S): Institut fur grafische Technik  
 DOCUMENT TYPE: Patent  
 LANGUAGE: Unavailable  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

|    | PATENT NO.                                                          | KIND   | DATE     | APPLICATION NO. | DATE         |
|----|---------------------------------------------------------------------|--------|----------|-----------------|--------------|
|    | DE 1055952                                                          |        | 19590423 | DE 1957-I13794  | 19570930 <-- |
| IT | 63210-43-5                                                          |        |          |                 |              |
|    | (Derived from data in the 6th Collective Formula Index (1957-1961)) |        |          |                 |              |
| RN | 63210-43-5                                                          | CAPLUS |          |                 |              |
| CN | [1,2,4]Triazolo[1,5-a]pyrimidine, 7-azido-5-methyl- (CA INDEX NAME) |        |          |                 |              |

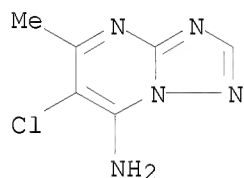


L4 ANSWER 674 OF 690 CAPLUS COPYRIGHT 2009 ACS on STN  
 ACCESSION NUMBER: 1961:92023 CAPLUS  
 DOCUMENT NUMBER: 55:92023  
 ORIGINAL REFERENCE NO.: 55:17312c-f  
 TITLE: Apparatus for the electrophoretic separation of mixtures having little or no electric conductivity  
 INVENTOR(S): Kollsman, Paul  
 DOCUMENT TYPE: Patent  
 LANGUAGE: Unavailable  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

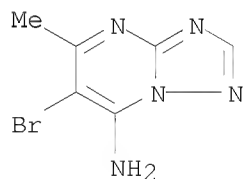
|    | PATENT NO.                                                          | KIND   | DATE     | APPLICATION NO. | DATE         |
|----|---------------------------------------------------------------------|--------|----------|-----------------|--------------|
|    | DE 1076625                                                          |        | 19600303 | DE 1954-K23810  | 19541021 <-- |
| IT | 63210-43-5, s-Triazolo[1,5-a]pyrimidine, 7-azido-5-methyl-          |        |          |                 |              |
|    | (in photography)                                                    |        |          |                 |              |
| RN | 63210-43-5                                                          | CAPLUS |          |                 |              |
| CN | [1,2,4]Triazolo[1,5-a]pyrimidine, 7-azido-5-methyl- (CA INDEX NAME) |        |          |                 |              |



L4 ANSWER 675 OF 690 CAPLUS COPYRIGHT 2009 ACS on STN  
 ACCESSION NUMBER: 1961:23238 CAPLUS  
 DOCUMENT NUMBER: 55:23238  
 ORIGINAL REFERENCE NO.: 55:4641h-i  
 TITLE: Action of substituted azaindolizines on microorganisms. II. Action of halogenated azaindolizines on Escherichia coli  
 AUTHOR(S): Okabayashi, Tadashi  
 CORPORATE SOURCE: Shionogi & Co., Amagasaki  
 SOURCE: Chemical & Pharmaceutical Bulletin (1960), 8, 162-7  
 CODEN: CPBTAL; ISSN: 0009-2363  
 DOCUMENT TYPE: Journal  
 LANGUAGE: Unavailable  
 IT 89380-08-5, s-Triazolo[1,5-a]pyrimidine, 7-amino-6-chloro-5-methyl- 89599-05-3, s-Triazolo[1,5-a]pyrimidine, 7-amino-6-bromo-5-methyl- (effect on Escherichia coli)  
 RN 89380-08-5 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 6-chloro-5-methyl- (CA INDEX NAME)



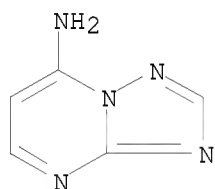
RN 89599-05-3 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 6-bromo-5-methyl- (CA INDEX NAME)



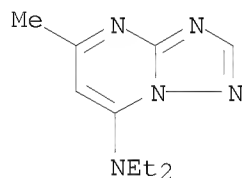
L4 ANSWER 676 OF 690 CAPLUS COPYRIGHT 2009 ACS on STN  
 ACCESSION NUMBER: 1961:23237 CAPLUS  
 DOCUMENT NUMBER: 55:23237  
 ORIGINAL REFERENCE NO.: 55:4641f-h  
 TITLE: Action of substituted azaindolizines on microorganisms. I. Action on lactic acid bacteria  
 AUTHOR(S): Okabayashi, Tadashi; Kano, Hideo; Makisumi, Yasuo



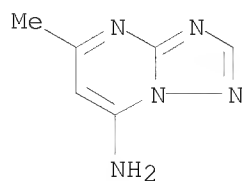
CORPORATE SOURCE: Shionogi & Co., Amagasaki  
 SOURCE: Chemical & Pharmaceutical Bulletin (1960),  
 8, 157-62  
 CODEN: CPBTAL; ISSN: 0009-2363  
 DOCUMENT TYPE: Journal  
 LANGUAGE: Unavailable  
 IT 5915-16-2, s-Triazolo[1,5-a]pyrimidine, 7-amino-  
 15421-84-8, s-Triazolo[1,5-a]pyrimidine, 7-diethylamino-5-methyl-  
 33376-96-4, s-Triazolo[1,5-a]pyrimidine, 7-amino-5-methyl-  
 37140-08-2, s-Triazolo[1,5-a]pyrimidine, 7-hydrazino-5-methyl-  
 89284-08-2, s-Triazolo[1,5-a]pyrimidine, 7-amino-6-bromo-  
 89284-32-2, s-Triazolo[1,5-a]pyrimidine, 7-amino-6-chloro-  
 89380-08-5, s-Triazolo[1,5-a]pyrimidine,  
 7-amino-6-chloro-5-methyl- 89599-05-3,  
 s-Triazolo[1,5-a]pyrimidine, 7-amino-6-bromo-5-methyl- 92673-40-0  
 , s-Triazolo[1,5-a]pyrimidine-6-carboxylic acid, 7-amino-, Et ester  
 96097-63-1, s-Triazolo[1,5-a]pyrimidine,  
 7-(benzylidenehydrazino)-5-methyl- 99057-48-4,  
 s-Triazolo[1,5-a]pyrimidine, 7-furfurylamino- 103989-52-2,  
 s-Triazolo[1,5-a]pyrimidine, 7-furfurylamino-5-methyl- 108249-45-2  
 , s-Triazolo[1,5-a]pyrimidine-6-carboxylic acid, 7-amino-, sodium salt  
 115231-47-5, s-Triazolo[1,5-a]pyrimidine,  
 7-(furfurylidenehydrazino)-5-methyl-  
 (effect on lactic acid bacteria)  
 RN 5915-16-2 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine (CA INDEX NAME)



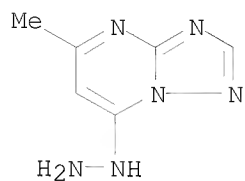
RN 15421-84-8 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, N,N-diethyl-5-methyl- (CA INDEX NAME)



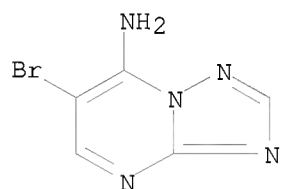
RN 33376-96-4 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-methyl- (CA INDEX NAME)



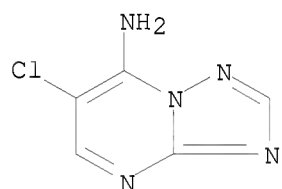
RN 37140-08-2 CAPLUS  
CN [1,2,4]Triazolo[1,5-a]pyrimidine, 7-hydrazinyl-5-methyl- (CA INDEX NAME)



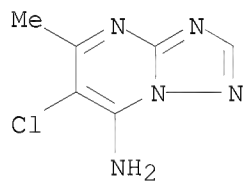
RN 89284-08-2 CAPLUS  
CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 6-bromo- (CA INDEX NAME)



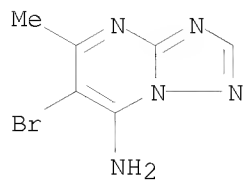
RN 89284-32-2 CAPLUS  
CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 6-chloro- (CA INDEX NAME)



RN 89380-08-5 CAPLUS  
CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 6-chloro-5-methyl- (CA INDEX NAME)

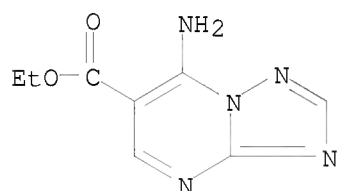


RN 89599-05-3 CAPLUS  
CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 6-bromo-5-methyl- (CA INDEX NAME)



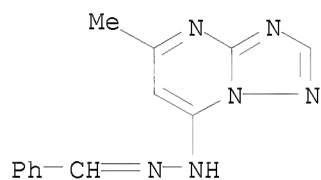
RN 92673-40-0 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidine-6-carboxylic acid, 7-amino-, ethyl ester  
(CA INDEX NAME)



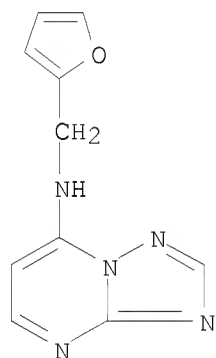
RN 96097-63-1 CAPLUS

CN Benzaldehyde, 2-(5-methyl[1,2,4]triazolo[1,5-a]pyrimidin-7-yl)hydrazone  
(CA INDEX NAME)



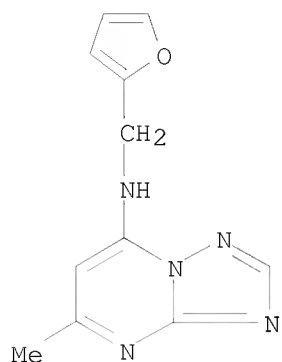
RN 99057-48-4 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, N-(2-furanylmethyl)- (CA INDEX NAME)

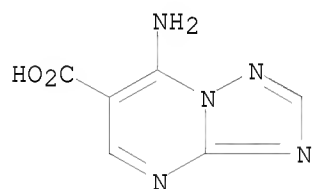


RN 103989-52-2 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, N-(2-furanylmethyl)-5-methyl-  
(CA INDEX NAME)

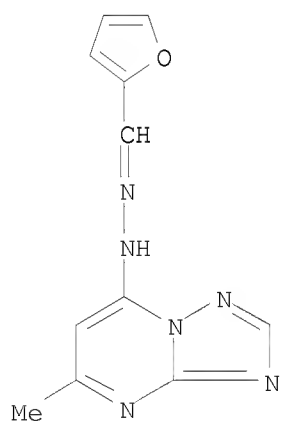


RN 108249-45-2 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidine-6-carboxylic acid, 7-amino-, sodium salt  
 (1:1) (CA INDEX NAME)



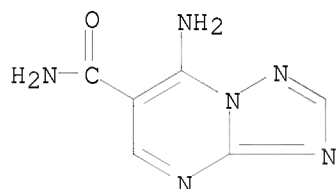
● Na

RN 115231-47-5 CAPLUS  
 CN 2-Furancarboxaldehyde, 2-(5-methyl[1,2,4]triazolo[1,5-a]pyrimidin-7-yl)hydrazone (CA INDEX NAME)

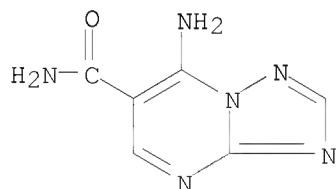


L4 ANSWER 677 OF 690 CAPLUS COPYRIGHT 2009 ACS on STN  
 ACCESSION NUMBER: 1960:129048 CAPLUS  
 DOCUMENT NUMBER: 54:129048  
 ORIGINAL REFERENCE NO.: 54:24762f-i,24763a-i  
 TITLE: Pyrimidine derivatives. VIII.

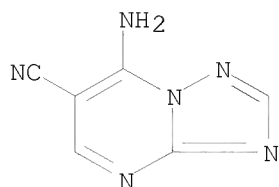
1,2,4-Triazolopyrimidine. 7  
 AUTHOR(S): Shirakawa, Kenzo  
 CORPORATE SOURCE: Takeda Pharm. Inds., Ltd., Osaka  
 SOURCE: Yakugaku Zasshi (1960), 80, 956-62  
 CODEN: YKKZAJ; ISSN: 0031-6903  
 DOCUMENT TYPE: Journal  
 LANGUAGE: Unavailable  
 IT 28524-63-2P, s-Triazolo[1,5-a]pyrimidine-6-carboxamide, 7-amino-  
 RL: PREP (Preparation)  
 (preparation of)  
 RN 28524-63-2 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidine-6-carboxamide, 7-amino- (CA INDEX NAME)



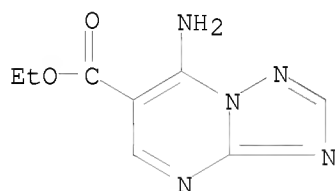
L4 ANSWER 678 OF 690 CAPLUS COPYRIGHT 2009 ACS on STN  
 ACCESSION NUMBER: 1960:129047 CAPLUS  
 DOCUMENT NUMBER: 54:129047  
 ORIGINAL REFERENCE NO.: 54:24761h-i,24762a-f  
 TITLE: Pyrimidine derivatives. VII.  
 1,2,4-Triazolopyrimidines. 6  
 AUTHOR(S): Shirakawa, Kenzo  
 CORPORATE SOURCE: Takeda Pharm. Inds., Ltd., Osaka  
 SOURCE: Yakugaku Zasshi (1960), 80, 952-6  
 CODEN: YKKZAJ; ISSN: 0031-6903  
 DOCUMENT TYPE: Journal  
 LANGUAGE: Unavailable  
 IT 28524-63-2P, s-Triazolo[1,5-a]pyrimidine-6-carboxamide, 7-amino-  
 28524-64-3P, s-Triazolo[1,5-a]pyrimidine-6-carbonitrile, 7-amino-  
 92673-40-0P, s-Triazolo[1,5-a]pyrimidine-6-carboxylic acid,  
 7-amino-, ethyl ester  
 RL: PREP (Preparation)  
 (preparation of)  
 RN 28524-63-2 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidine-6-carboxamide, 7-amino- (CA INDEX NAME)



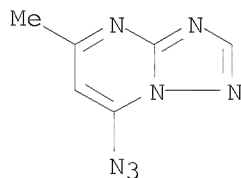
RN 28524-64-3 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidine-6-carbonitrile, 7-amino- (CA INDEX NAME)



RN 92673-40-0 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidine-6-carboxylic acid, 7-amino-, ethyl ester  
 (CA INDEX NAME)

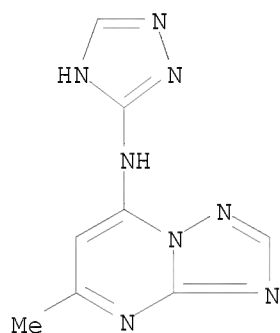


L4 ANSWER 679 OF 690 CAPLUS COPYRIGHT 2009 ACS on STN  
 ACCESSION NUMBER: 1960:128893 CAPLUS  
 DOCUMENT NUMBER: 54:128893  
 ORIGINAL REFERENCE NO.: 54:24683a-i,24684a  
 TITLE: Cyclization of heterocyclic azides  
 AUTHOR(S): Reynolds, George A.; VanAllan, James A.; Tinker, John F.  
 CORPORATE SOURCE: Eastman Kodak Co., Rochester, NY  
 SOURCE: Journal of Organic Chemistry (1959), 24,  
 1205-9  
 CODEN: JOCEAH; ISSN: 0022-3263  
 DOCUMENT TYPE: Journal  
 LANGUAGE: Unavailable  
 IT 63210-43-5P, s-Triazolo[1,5-a]pyrimidine, 7-azido-5-methyl-  
 RL: PREP (Preparation)  
 (preparation of)  
 RN 63210-43-5 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidine, 7-azido-5-methyl- (CA INDEX NAME)

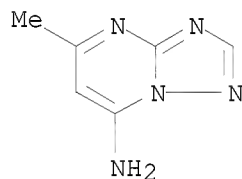


L4 ANSWER 680 OF 690 CAPLUS COPYRIGHT 2009 ACS on STN  
 ACCESSION NUMBER: 1960:7279 CAPLUS  
 DOCUMENT NUMBER: 54:7279  
 ORIGINAL REFERENCE NO.: 54:1534i,1535a-i  
 TITLE: Structure of certain polyazaindenes. II. The product  
 from ethyl acetoacetate and 3-amino-1,2,4-triazole  
 AUTHOR(S): Allen, C. F. H.; Beilfuss, H. R.; Burness, D. M.;  
 Reynolds, G. A.; Tinker, J. F.; VanAllan, J. A.

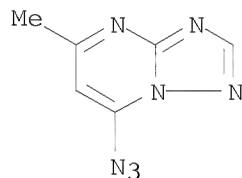
CORPORATE SOURCE: Research Labs., Kodak, Rochester, NY, USA  
 SOURCE: Journal of Organic Chemistry (1959), 24,  
 787-93  
 CODEN: JOCEAH; ISSN: 0022-3263  
 DOCUMENT TYPE: Journal  
 LANGUAGE: Unavailable  
 IT 33296-21-8P, s-Triazolo[1,5-a]pyrimidine,  
 5-methyl-7-s-triazol-3-ylamino- 33376-96-4P,  
 s-Triazolo[1,5-a]pyrimidine, 7-amino-5-methyl- 63210-43-5P,  
 s-Triazolo[1,5-a]pyrimidine, 7-azido-5-methyl-  
 RL: PREP (Preparation)  
 (preparation of)  
 RN 33296-21-8 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-methyl-N-1H-1,2,4-triazol-5-yl-  
 (CA INDEX NAME)



RN 33376-96-4 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-methyl- (CA INDEX NAME)

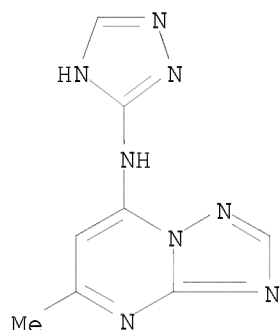


RN 63210-43-5 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidine, 7-azido-5-methyl- (CA INDEX NAME)

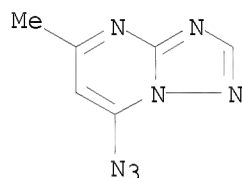


L4 ANSWER 681 OF 690 CAPLUS COPYRIGHT 2009 ACS on STN  
 ACCESSION NUMBER: 1960:7278 CAPLUS  
 DOCUMENT NUMBER: 54:7278  
 ORIGINAL REFERENCE NO.: 54:1533e-i,1534a-i  
 TITLE: Structure of certain polyazaindenes. I. Absorption spectra

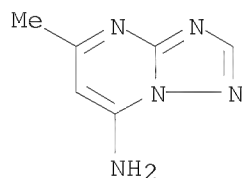
AUTHOR(S): Allen, C. F. H.; Beilfuss, H. R.; Burness, D. M.;  
 Reynolds, G. A.; Tinker, J. F.; VanAllan, J. A.  
 CORPORATE SOURCE: Research Labs., Kodak, Rochester, NY, USA  
 SOURCE: Journal of Organic Chemistry (1959), 24,  
 779-86  
 CODEN: JOCEAH; ISSN: 0022-3263  
 DOCUMENT TYPE: Journal  
 LANGUAGE: Unavailable  
 IT 33296-21-8 63210-43-5  
 (Derived from data in the 6th Collective Formula Index (1957-1961))  
 RN 33296-21-8 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-methyl-N-1H-1,2,4-triazol-5-yl-  
 (CA INDEX NAME)



RN 63210-43-5 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidine, 7-azido-5-methyl- (CA INDEX NAME)



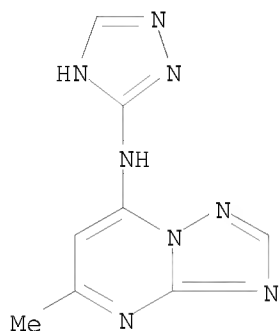
IT 33376-96-4P, s-Triazolo[1,5-a]pyrimidine, 7-amino-5-methyl-  
 RL: PREP (Preparation)  
 (preparation of)  
 RN 33376-96-4 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-methyl- (CA INDEX NAME)



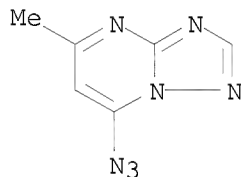
L4 ANSWER 682 OF 690 CAPLUS COPYRIGHT 2009 ACS on STN  
 ACCESSION NUMBER: 1960:7277 CAPLUS  
 DOCUMENT NUMBER: 54:7277  
 ORIGINAL REFERENCE NO.: 54:1533d-e  
 TITLE: Phosphorylation of nucleosides with dichlorophosphoric



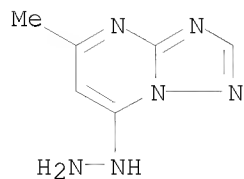
anhydride  
 AUTHOR(S): Grunze, H.; Koransky, W.  
 CORPORATE SOURCE: Deut. Akad. Wiss., Berlin  
 SOURCE: Angewandte Chemie (1959), 71, 407  
 CODEN: ANCEAD; ISSN: 0044-8249  
 DOCUMENT TYPE: Journal  
 LANGUAGE: Unavailable  
 IT 33296-21-8 63210-43-5  
 (Derived from data in the 6th Collective Formula Index (1957-1961))  
 RN 33296-21-8 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-methyl-N-1H-1,2,4-triazol-5-yl-  
 (CA INDEX NAME)



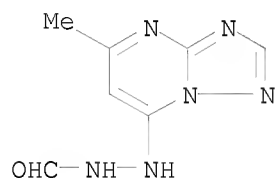
RN 63210-43-5 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidine, 7-azido-5-methyl- (CA INDEX NAME)



L4 ANSWER 683 OF 690 CAPLUS COPYRIGHT 2009 ACS on STN  
 ACCESSION NUMBER: 1959:45234 CAPLUS  
 DOCUMENT NUMBER: 53:45234  
 ORIGINAL REFERENCE NO.: 53:8150e-i, 8151a  
 TITLE: Pyrimidine derivatives. I. s-Triazolopyrimidines. 1  
 AUTHOR(S): Shirakawa, Kenzo  
 CORPORATE SOURCE: Takeda Pharm. Inds., Ltd.  
 SOURCE: Yakugaku Zasshi (1958), 78, 1395-1400  
 CODEN: YKKZAJ; ISSN: 0031-6903  
 DOCUMENT TYPE: Journal  
 LANGUAGE: Unavailable  
 IT 37140-08-2P, s-Triazolo[1,5-a]pyrimidine, 7-hydrazino-5-methyl-  
 98277-58-8P, s-Triazolo[1,5-a]pyrimidine,  
 7-(2-formylhydrazino)-5-methyl-  
 RL: PREP (Preparation)  
 (preparation of)  
 RN 37140-08-2 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidine, 7-hydrazinyl-5-methyl- (CA INDEX NAME)

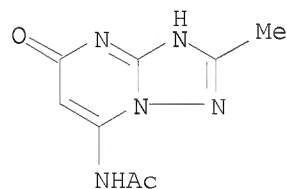


RN 98277-58-8 CAPLUS  
 CN s-Triazolo[1,5-a]pyrimidine, 7-(2-formylhydrazino)-5-methyl- (6CI) (CA INDEX NAME)



L4 ANSWER 684 OF 690 CAPLUS COPYRIGHT 2009 ACS on STN  
 ACCESSION NUMBER: 1957:14640 CAPLUS  
 DOCUMENT NUMBER: 51:14640  
 ORIGINAL REFERENCE NO.: 51:3106a-b  
 TITLE: Electrically conductive coatings from indium-gold amalgams  
 INVENTOR(S): Burnside, Don G.  
 PATENT ASSIGNEE(S): Radio Corp. of America  
 DOCUMENT TYPE: Patent  
 LANGUAGE: Unavailable  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

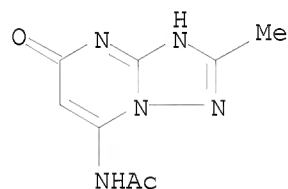
|    | PATENT NO.                                                                                     | KIND   | DATE     | APPLICATION NO. | DATE         |
|----|------------------------------------------------------------------------------------------------|--------|----------|-----------------|--------------|
|    | US 2767085                                                                                     |        | 19561016 | US 1955-519569  | 19550701 <-- |
| IT | 90223-72-6                                                                                     |        |          |                 |              |
|    | (Derived from data in the 6th Collective Formula Index (1957-1961))                            |        |          |                 |              |
| RN | 90223-72-6                                                                                     | CAPLUS |          |                 |              |
| CN | Acetamide, N-(1,5-dihydro-2-methyl-5-oxo[1,2,4]triazolo[1,5-a]pyrimidin-7-yl)- (CA INDEX NAME) |        |          |                 |              |



L4 ANSWER 685 OF 690 CAPLUS COPYRIGHT 2009 ACS on STN  
 ACCESSION NUMBER: 1957:14639 CAPLUS  
 DOCUMENT NUMBER: 51:14639  
 ORIGINAL REFERENCE NO.: 51:3105i, 3106a  
 TITLE: Sealing iron to glass  
 INVENTOR(S): van Embden, Hendrik J. Meerkamp

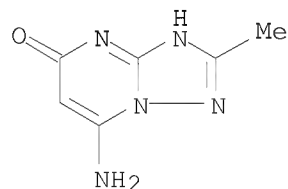
PATENT ASSIGNEE(S): Hartford National Bank and Trust Co.  
DOCUMENT TYPE: Patent  
LANGUAGE: Unavailable  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

|    | PATENT NO.                                                                                     | KIND   | DATE     | APPLICATION NO. | DATE         |
|----|------------------------------------------------------------------------------------------------|--------|----------|-----------------|--------------|
|    | -----                                                                                          | ----   | -----    | -----           | -----        |
|    | US 2759252                                                                                     |        | 19560821 | US 1952-304466  | 19520815 <-- |
| IT | 90223-72-6                                                                                     |        |          |                 |              |
|    | (Derived from data in the 6th Collective Formula Index (1957-1961))                            |        |          |                 |              |
| RN | 90223-72-6                                                                                     | CAPLUS |          |                 |              |
| CN | Acetamide, N-(1,5-dihydro-2-methyl-5-oxo[1,2,4]triazolo[1,5-a]pyrimidin-7-yl)- (CA INDEX NAME) |        |          |                 |              |

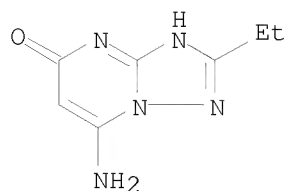


L4 ANSWER 686 OF 690 CAPLUS COPYRIGHT 2009 ACS on STN  
ACCESSION NUMBER: 1957:14637 CAPLUS  
DOCUMENT NUMBER: 51:14637  
ORIGINAL REFERENCE NO.: 51:3105g-h  
TITLE: Leakproof glass-to-metal seals  
PATENT ASSIGNEE(S): FKG Fritz Kesselring Geratebau A.-G.  
DOCUMENT TYPE: Patent  
LANGUAGE: Unavailable  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

|    | PATENT NO.                                                                   | KIND   | DATE     | APPLICATION NO. | DATE  |
|----|------------------------------------------------------------------------------|--------|----------|-----------------|-------|
|    | -----                                                                        | ----   | -----    | -----           | ----- |
|    | CH 310625                                                                    |        | 19560114 | CH              | <--   |
| IT | 5899-94-5 5899-95-6                                                          |        |          |                 |       |
|    | (Derived from data in the 6th Collective Formula Index (1957-1961))          |        |          |                 |       |
| RN | 5899-94-5                                                                    | CAPLUS |          |                 |       |
| CN | [1,2,4]Triazolo[1,5-a]pyrimidin-5(1H)-one, 7-amino-2-methyl- (CA INDEX NAME) |        |          |                 |       |

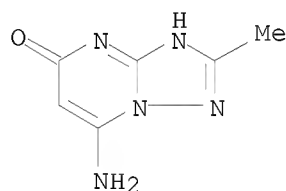


RN 5899-95-6 CAPLUS  
CN [1,2,4]Triazolo[1,5-a]pyrimidin-5(1H)-one, 7-amino-2-ethyl- (CA INDEX NAME)

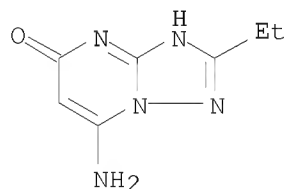


L4 ANSWER 687 OF 690 CAPLUS COPYRIGHT 2009 ACS on STN  
 ACCESSION NUMBER: 1957:14636 CAPLUS  
 DOCUMENT NUMBER: 51:14636  
 ORIGINAL REFERENCE NO.: 51:3105e-g  
 TITLE: Mixed glass fiber-asbestos sheets  
 INVENTOR(S): Cilley, Osborn H.; Moore, Robert L.; Novak, Izador J.  
 PATENT ASSIGNEE(S): Raybestos-Manhattan, Inc.  
 DOCUMENT TYPE: Patent  
 LANGUAGE: Unavailable  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

|    | PATENT NO.                                                                   | KIND | DATE     | APPLICATION NO. | DATE         |
|----|------------------------------------------------------------------------------|------|----------|-----------------|--------------|
|    | -----                                                                        | ---- | -----    | -----           | -----        |
|    | US 2772157                                                                   |      | 19561127 | US 1953-342724  | 19530316 <-- |
| IT | 5899-94-5 5899-95-6                                                          |      |          |                 |              |
|    | (Derived from data in the 6th Collective Formula Index (1957-1961))          |      |          |                 |              |
| RN | 5899-94-5 CAPLUS                                                             |      |          |                 |              |
| CN | [1,2,4]Triazolo[1,5-a]pyrimidin-5(1H)-one, 7-amino-2-methyl- (CA INDEX NAME) |      |          |                 |              |



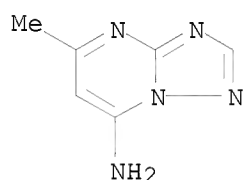
RN 5899-95-6 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-5(1H)-one, 7-amino-2-ethyl- (CA INDEX NAME)



L4 ANSWER 688 OF 690 CAPLUS COPYRIGHT 2009 ACS on STN  
 ACCESSION NUMBER: 1951:55132 CAPLUS  
 DOCUMENT NUMBER: 45:55132  
 ORIGINAL REFERENCE NO.: 45:9410f-g  
 TITLE: Photographs in blue-black tones and compositions

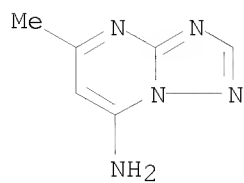
INVENTOR(S): Harsh, Harold C.  
 PATENT ASSIGNEE(S): General Aniline & Film Corp.  
 DOCUMENT TYPE: Patent  
 LANGUAGE: Unavailable  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

|    | PATENT NO.                                                                                 | KIND | DATE     | APPLICATION NO. | DATE         |
|----|--------------------------------------------------------------------------------------------|------|----------|-----------------|--------------|
|    | US 2553500                                                                                 |      | 19510515 | US 1946-687713  | 19460801 <-- |
| IT | 33376-96-4, s-Triazolo[1,5-a]pyrimidine, 7-amino-5-methyl-<br>(in photographic developers) |      |          |                 |              |
| RN | 33376-96-4 CAPLUS                                                                          |      |          |                 |              |
| CN | [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-methyl- (CA INDEX NAME)                         |      |          |                 |              |

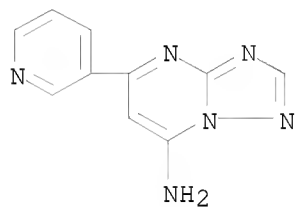


L4 ANSWER 689 OF 690 CAPLUS COPYRIGHT 2009 ACS on STN  
 ACCESSION NUMBER: 1948:33759 CAPLUS  
 DOCUMENT NUMBER: 42:33759  
 ORIGINAL REFERENCE NO.: 42:7178h-i, 7179a-i, 7180a-i  
 TITLE: Stabilizers for photographic emulsions  
 INVENTOR(S): Heimbach, Newton; Kelly, Walter, Jr.  
 PATENT ASSIGNEE(S): General Aniline & Film Corp.  
 DOCUMENT TYPE: Patent  
 LANGUAGE: Unavailable  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

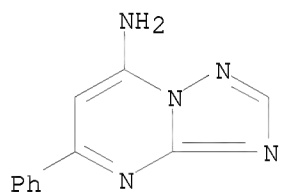
|    | PATENT NO.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | KIND | DATE     | APPLICATION NO. | DATE         |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|----------|-----------------|--------------|
|    | US 2444605                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |      | 19480706 | US 1945-635334  | 19451215 <-- |
| IT | 33376-96-4P, s-Triazolo[1,5-a]pyrimidine, 7-amino-5-methyl-<br>856864-25-0P, s-Triazolo[1,5-a]pyrimidine, 7-amino-5-(3-pyridyl)-<br>856864-26-1P, s-Triazolo[1,5-a]pyrimidine, 7-amino-5-phenyl-<br>856864-27-2P, s-Triazolo[1,5-a]pyrimidine,<br>7-amino-5-methyl-6-(3-pyridyl)- 856864-28-3P,<br>s-Triazolo[1,5-a]pyrimidine, 7-amino-5-methyl-6-phenyl-<br>856864-29-4P, s-Triazolo[1,5-a]pyrimidine,<br>7-amino-5-methyl-2-phenyl- 856864-30-7P,<br>s-Triazolo[1,5-a]pyrimidine, 7-amino-2-(2-furyl)-5-methyl-<br>856864-31-8P, s-Triazolo[1,5-a]pyrimidine,<br>7-amino-6-ethyl-5-methyl- 856864-32-9P,<br>s-Triazolo[1,5-a]pyrimidine, 7-amino-2,5-dimethyl- 856864-33-0P,<br>s-Triazolo[1,5-a]pyrimidine, 7-amino-6-cyclohexyl-5-methyl-<br>856864-34-1P, s-Triazolo[1,5-a]pyrimidine,<br>7-amino-2-cyclohexyl-5-methyl- 856864-35-2P,<br>s-Triazolo[1,5-a]pyrimidine, 7-amino-5-cyclohexyl-<br>RL: PREP (Preparation)<br>(preparation of) |      |          |                 |              |
| RN | 33376-96-4 CAPLUS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |          |                 |              |
| CN | [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-methyl- (CA INDEX NAME)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |      |          |                 |              |



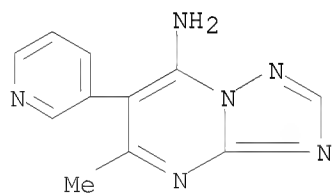
RN 856864-25-0 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-(3-pyridinyl)- (CA INDEX NAME)



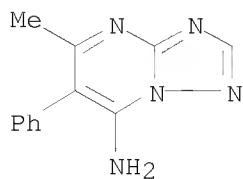
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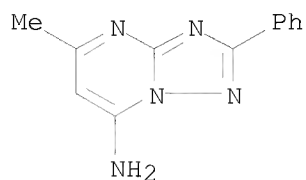


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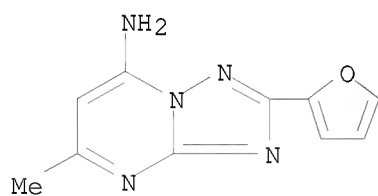
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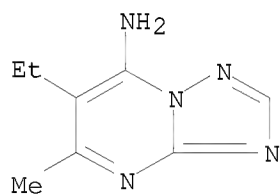
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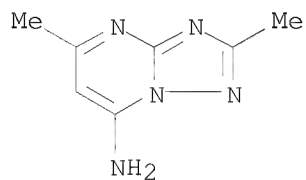
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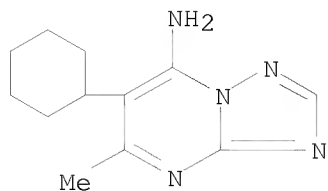
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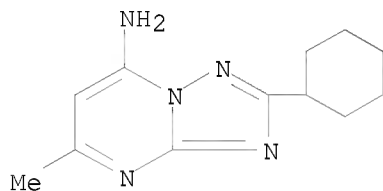


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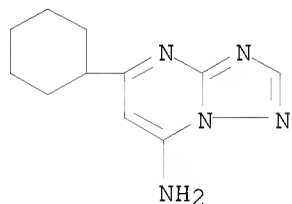
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RN 856864-35-2 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-cyclohexyl- (CA INDEX NAME)



L4 ANSWER 690 OF 690 CAPLUS COPYRIGHT 2009 ACS on STN  
 ACCESSION NUMBER: 1948:33758 CAPLUS  
 DOCUMENT NUMBER: 42:33758  
 ORIGINAL REFERENCE NO.: 42:7177i,7178a-h  
 TITLE: Stabilizers for photographic emulsions  
 INVENTOR(S): Heimbach, Newton  
 PATENT ASSIGNEE(S): General Aniline & Film Corp.  
 DOCUMENT TYPE: Patent  
 LANGUAGE: Unavailable  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

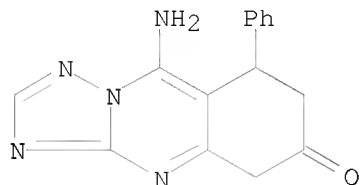
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|----|-----------------------------------------------|-----------------------------------------------|----------|-----------------|--------------|
|    | US 2444607                                    |                                               | 19480706 | US 1945-635336  | 19451215 <-- |
| IT | 850644-68-7P,                                 | s-Triazolo[5,1-b]quinazolin-6(5H)-one,        |          |                 |              |
|    | 9-amino-7,8-dihydro-8-phenyl-                 | 859320-55-1P,                                 |          |                 |              |
|    | 5H-Cyclopenta[d]-s-triazolo[2,3-a]pyrimidine, |                                               |          |                 |              |
|    | 8-amino-2-(2-furyl)-6,7-dihydro-              | 859320-57-3P,                                 |          |                 |              |
|    | 5H-Cyclopenta[d]-s-triazolo[2,3-a]pyrimidine, |                                               |          |                 |              |
|    | 8-amino-6,7-dihydro-2-methyl-                 | 859320-59-5P,                                 |          |                 |              |
|    | 5H-Cyclopenta[d]-s-triazolo[2,3-a]pyrimidine, | 8-amino-6,7-dihydro-                          |          |                 |              |
|    | 859320-61-9P,                                 | 5H-Cyclopenta[d]-s-triazolo[2,3-a]pyrimidine, |          |                 |              |
|    | 8-amino-2-cyclohexyl-6,7-dihydro-             |                                               |          |                 |              |



RL: PREP (Preparation)  
(preparation of)

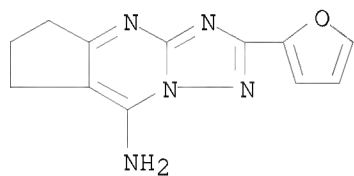
RN 850644-68-7 CAPLUS

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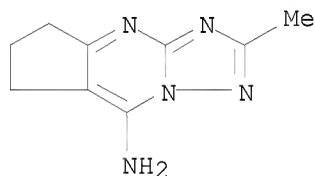
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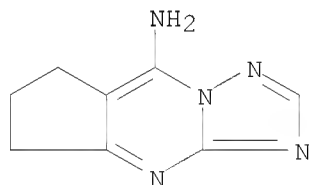
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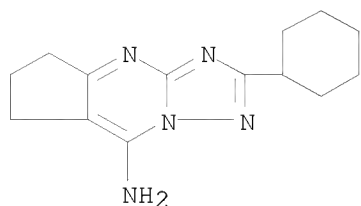
RN 859320-59-5 CAPLUS

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INDEX NAME)



RN 859320-61-9 CAPLUS

CN 5H-Cyclopenta[d][1,2,4]triazolo[1,5-a]pyrimidin-8-amine,  
2-cyclohexyl-6,7-dihydro- (CA INDEX NAME)



=> log hold

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

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SESSION

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| NEWS | 2 | AUG 10 | Time limit for inactive STN sessions doubles to 40 minutes                                                    |
| NEWS | 3 | AUG 18 | COMPENDEX indexing changed for the Corporate Source (CS) field                                                |
| NEWS | 4 | AUG 24 | ENCOMPLIT/ENCOMPLIT2 reloaded and enhanced                                                                    |
| NEWS | 5 | AUG 24 | CA/CAPplus enhanced with legal status information for U.S. patents                                            |
| NEWS | 6 | SEP 09 | 50 Millionth Unique Chemical Substance Recorded in CAS REGISTRY                                               |
| NEWS | 7 | SEP 11 | WPIDS, WPINDEX, and WPIX now include Japanese FTERM thesaurus                                                 |
| NEWS | 8 | OCT 21 | Derwent World Patents Index Coverage of Indian and Taiwanese Content Expanded                                 |
| NEWS | 9 | OCT 21 | Derwent World Patents Index enhanced with human translated claims for Chinese Applications and Utility Models |

NEWS EXPRESS MAY 26 09 CURRENT WINDOWS VERSION IS V8.4,  
AND CURRENT DISCOVER FILE IS DATED 06 APRIL 2009.

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DICTIONARY FILE UPDATES: 25 OCT 2009 HIGHEST RN 1190045-04-5

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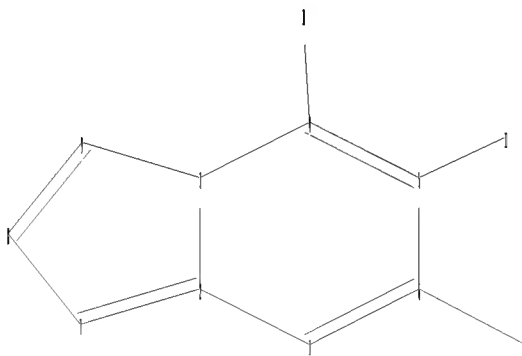
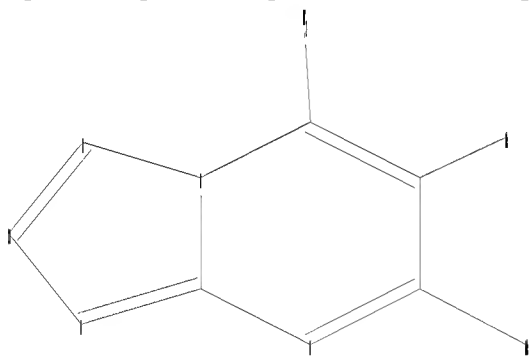
Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

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Uploading C:\Program Files\Stnexp\Queries\10 series\10590326\10590326b.str



chain nodes :

10 11 12

ring nodes :

1 2 3 4 5 6 7 8 9

chain bonds :

4-10 5-11 6-12  
 ring bonds :  
 1-2 1-6 2-3 2-7 3-4 3-9 4-5 5-6 7-8 8-9  
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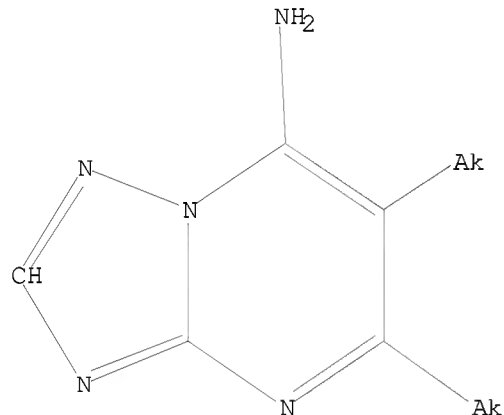
Match level :  
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 11:CLASS 12:CLASS

L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

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SAMPLE SEARCH INITIATED 11:45:25 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 1491 TO ITERATE

100.0% PROCESSED 1491 ITERATIONS

28 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*

BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 27504 TO 32136

PROJECTED ANSWERS: 243 TO 877

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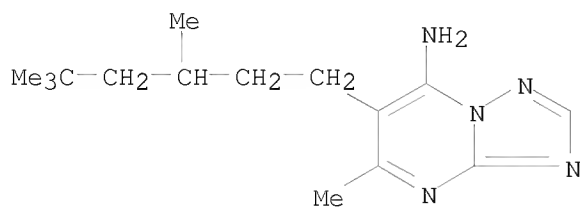
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L2 28 ANSWERS REGISTRY COPYRIGHT 2009 ACS on STN

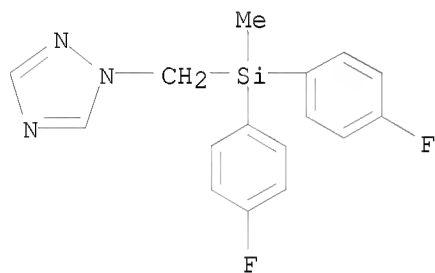
IN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,  
 5-methyl-6-(3,5,5-trimethylhexyl)-, mixt. with  
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MF C16 H15 F2 N3 Si . C15 H25 N5  
CI MXS

CM 1



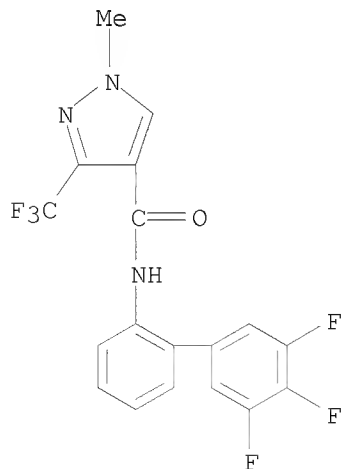
CM 2



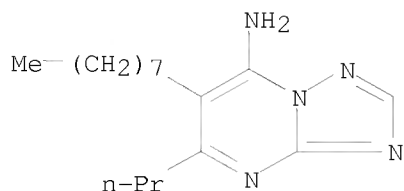
HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):2

L2 28 ANSWERS REGISTRY COPYRIGHT 2009 ACS on STN  
IN 1H-Pyrazole-4-carboxamide, 1-methyl-N-(3',4',5'-trifluoro[1,1'-biphenyl]-2-yl)-3-(trifluoromethyl)-, mixt. with  
6-octyl-5-propyl[1,2,4]triazolo[1,5-a]pyrimidin-7-amine  
MF C18 H11 F6 N3 O . C16 H27 N5  
CI MXS

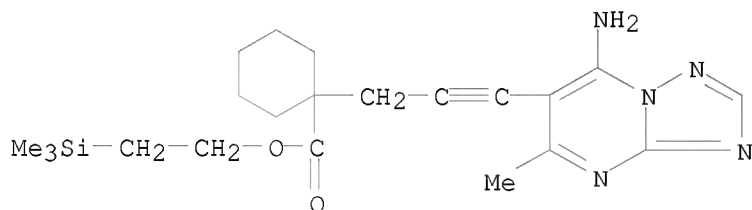
CM 1



CM 2



L2 28 ANSWERS REGISTRY COPYRIGHT 2009 ACS on STN  
IN Cyclohexanecarboxylic acid, 1-[3-(7-amino-5-methyl[1,2,4]triazolo[1,5-a]pyrimidin-6-yl)-2-propyn-1-yl]-, 2-(trimethylsilyl)ethyl ester  
MF C21 H31 N5 O2 Si



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):0

=> s l full

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FULL SEARCH INITIATED 11:46:43 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 29365 TO ITERATE

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472 ANSWERS

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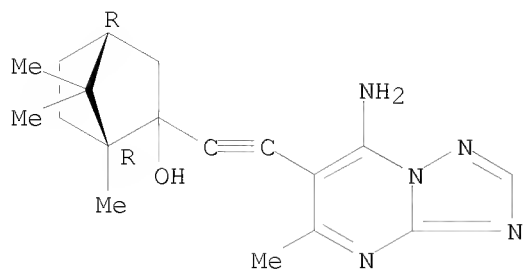
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L3 472 ANSWERS REGISTRY COPYRIGHT 2009 ACS on STN

IN Bicyclo[2.2.1]heptan-2-ol, 2-[2-(7-amino-5-methyl[1,2,4]triazolo[1,5-a]pyrimidin-6-yl)ethynyl]-1,7,7-trimethyl-, (1R,4R)-

MF C18 H23 N5 O

Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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REVISED CLASS FIELDS (/NCL) LAST RELOADED: Aug 2009

USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Aug 2009

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(PD<=20040310)

4860903 AD<=20040310

(AD<=20040310)

4334370 PRD<=20040310

(PRD<=20040310)

L4 13 L3 AND (PD<=20040310 OR AD<=20040310 OR PRD<=20040310)

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L4 ANSWER 1 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2005:1026951 CAPLUS

DOCUMENT NUMBER: 143:326388

TITLE: Preparation of 7-aminotriazolopyrimidines as agrochemical fungicides

INVENTOR(S): Tormo i Blasco, Jordi; Blettner, Carsten; Mueller, Bernd; Gewehr, Markus; Grammenos, Wassilios; Grote, Thomas; Rheinheimer, Joachim; Schaefer, Peter; Schieweck, Frank; Schwoegler, Anja; Wagner, Oliver; Niedenbrueck, Matthias; Scherer, Maria; Strathmann, Siegfried; Schoefl, Ulrich; Stierl, Reinhard

PATENT ASSIGNEE(S): BASF Aktiengesellschaft, Germany

SOURCE: PCT Int. Appl., 36 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: German

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

| PATENT NO.             | KIND                                                                                                                                                                                                                                                                                                                                                                                               | DATE     | APPLICATION NO.       | DATE         |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-----------------------|--------------|
| WO 2005087773          | A1                                                                                                                                                                                                                                                                                                                                                                                                 | 20050922 | WO 2005-EP2427        | 20050308 <-- |
| W:                     | AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW |          |                       |              |
| RW:                    | BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG                                                                                                                 |          |                       |              |
| AU 2005221808          | A1                                                                                                                                                                                                                                                                                                                                                                                                 | 20050922 | AU 2005-221808        | 20050308 <-- |
| CA 2557781             | A1                                                                                                                                                                                                                                                                                                                                                                                                 | 20050922 | CA 2005-2557781       | 20050308 <-- |
| EP 1725561             | A1                                                                                                                                                                                                                                                                                                                                                                                                 | 20061129 | EP 2005-715826        | 20050308 <-- |
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| CN 1930166             | A                                                                                                                                                                                                                                                                                                                                                                                                  | 20070314 | CN 2005-80007376      | 20050308 <-- |
| BR 2005008281          | A                                                                                                                                                                                                                                                                                                                                                                                                  | 20070807 | BR 2005-8281          | 20050308 <-- |
| JP 2007527887          | T                                                                                                                                                                                                                                                                                                                                                                                                  | 20071004 | JP 2007-502272        | 20050308 <-- |
| NZ 549218              | A                                                                                                                                                                                                                                                                                                                                                                                                  | 20090430 | NZ 2005-549218        | 20050308 <-- |
| MX 2006009091          | A                                                                                                                                                                                                                                                                                                                                                                                                  | 20061113 | MX 2006-9091          | 20060810 <-- |
| IN 2006KN02286         | A                                                                                                                                                                                                                                                                                                                                                                                                  | 20070525 | IN 2006-KN2286        | 20060810 <-- |
| US 20070173408         | A1                                                                                                                                                                                                                                                                                                                                                                                                 | 20070726 | US 2006-589953        | 20060818 <-- |
| NO 2006004133          | A                                                                                                                                                                                                                                                                                                                                                                                                  | 20061010 | NO 2006-4133          | 20060913 <-- |
| ZA 2006008384          | A                                                                                                                                                                                                                                                                                                                                                                                                  | 20080625 | ZA 2006-8384          | 20061009 <-- |
| PRIORITY APPLN. INFO.: |                                                                                                                                                                                                                                                                                                                                                                                                    |          | DE 2004-102004012011A | 20040310 <-- |
|                        |                                                                                                                                                                                                                                                                                                                                                                                                    |          | WO 2005-EP2427        | W 20050308   |

OTHER SOURCE(S): MARPAT 143:326388

IT 865314-87-0P 865318-96-3P 865318-97-4P  
865318-98-5P 865318-99-6P 865319-01-3P  
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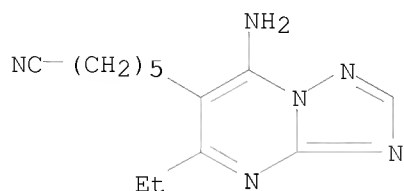
RL: AGR (Agricultural use); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); USES (Uses)



(preparation of 7-aminotriazolopyrimidines as agrochem. fungicides)

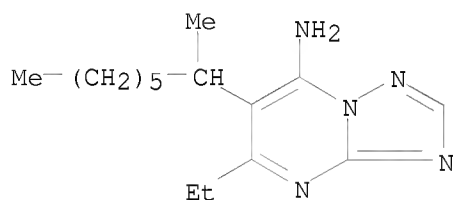
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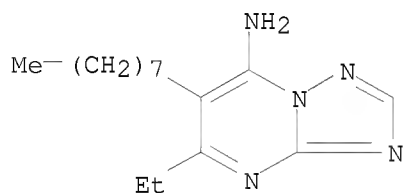
RN 865318-96-3 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-ethyl-6-(1-methylheptyl)- (CA INDEX NAME)



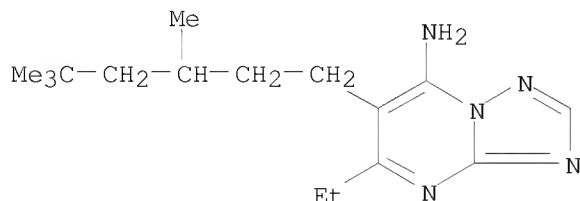
RN 865318-97-4 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-ethyl-6-octyl- (CA INDEX NAME)



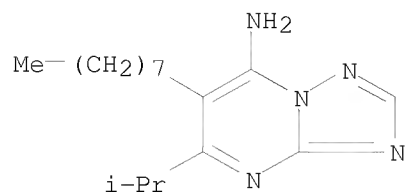
RN 865318-98-5 CAPLUS

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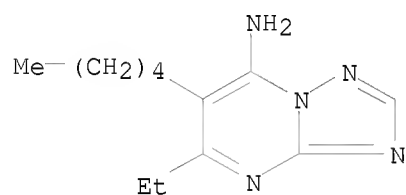
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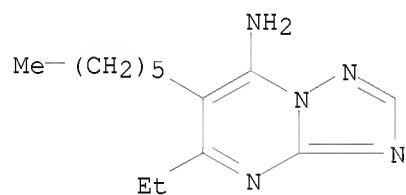
RN 865319-01-3 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-ethyl-6-pentyl- (CA INDEX NAME)



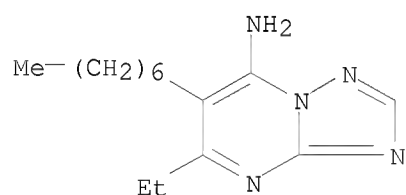
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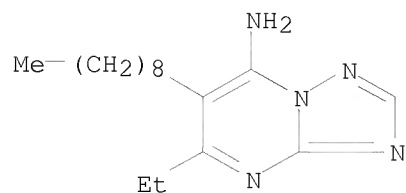
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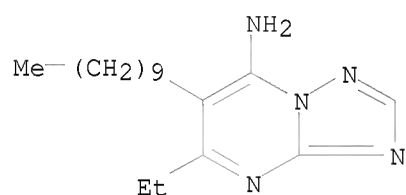


RN 865319-04-6 CAPLUS

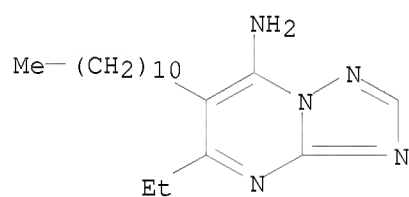
CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-ethyl-6-nonyl- (CA INDEX NAME)



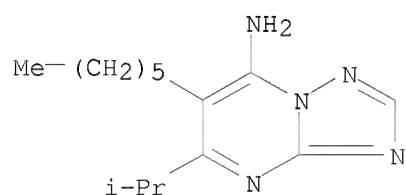
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 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 6-decyl-5-ethyl- (CA INDEX NAME)



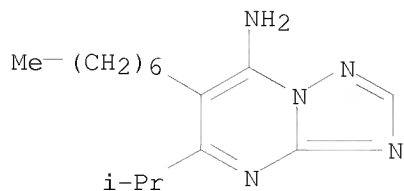
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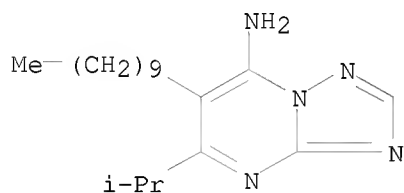
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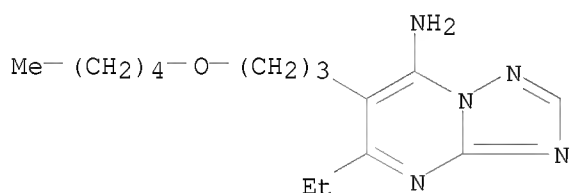
RN 865319-08-0 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 6-heptyl-5-(1-methylethyl)- (CA INDEX NAME)



RN 865319-09-1 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 6-decyl-5-(1-methylethyl)- (CA INDEX NAME)



RN 865319-10-4 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-ethyl-6-[3-(pentyloxy)propyl]- (CA INDEX NAME)



OS.CITING REF COUNT: 7 THERE ARE 7 CAPLUS RECORDS THAT CITE THIS RECORD (7 CITINGS)  
 REFERENCE COUNT: 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 2 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN  
 ACCESSION NUMBER: 2005:1021753 CAPLUS  
 DOCUMENT NUMBER: 143:326385  
 TITLE: Preparation of 7-aminotriazolopyrimidines as agrochemical fungicides  
 INVENTOR(S): Tormo i Blasco, Jordi; Blettner, Carsten; Mueller, Bernd; Gewehr, Markus; Grammenos, Wassilios; Grote, Thomas; Rheinheimer, Joachim; Schaefer, Peter; Schieweck, Frank; Schwoegler, Anja; Wagner, Oliver; Niedenbrueck, Matthias; Scherer, Maria; Strathmann, Siegfried; Schoefl, Ulrich; Stierl, Reinhard  
 PATENT ASSIGNEE(S): BASF Aktiengesellschaft, Germany; et al.  
 SOURCE: PCT Int. Appl., 30 pp.  
 CODEN: PIXXD2  
 DOCUMENT TYPE: Patent  
 LANGUAGE: German  
 FAMILY ACC. NUM. COUNT: 2  
 PATENT INFORMATION:

| PATENT NO.             | KIND                                                                                                                                                                                                                                                                                                                                                                                               | DATE     | APPLICATION NO.       | DATE         |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-----------------------|--------------|
| WO 2005087772          | A1                                                                                                                                                                                                                                                                                                                                                                                                 | 20050922 | WO 2005-EP2426        | 20050308 <-- |
| W:                     | AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW |          |                       |              |
| RW:                    | BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG                                                                                                                 |          |                       |              |
| AU 2005221807          | A1                                                                                                                                                                                                                                                                                                                                                                                                 | 20050922 | AU 2005-221807        | 20050308 <-- |
| CA 2557779             | A1                                                                                                                                                                                                                                                                                                                                                                                                 | 20050922 | CA 2005-2557779       | 20050308 <-- |
| EP 1725560             | A1                                                                                                                                                                                                                                                                                                                                                                                                 | 20061129 | EP 2005-715825        | 20050308 <-- |
| R:                     | AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, HR, LV, YU                                                                                                                                                                                                                                                                 |          |                       |              |
| CN 1930165             | A                                                                                                                                                                                                                                                                                                                                                                                                  | 20070314 | CN 2005-80007375      | 20050308 <-- |
| JP 2007527886          | T                                                                                                                                                                                                                                                                                                                                                                                                  | 20071004 | JP 2007-502271        | 20050308 <-- |
| NZ 549202              | A                                                                                                                                                                                                                                                                                                                                                                                                  | 20090531 | NZ 2005-549202        | 20050308 <-- |
| BR 2005008337          | A                                                                                                                                                                                                                                                                                                                                                                                                  | 20070724 | BR 2005-8337          | 20050608 <-- |
| MX 2006009140          | A                                                                                                                                                                                                                                                                                                                                                                                                  | 20061110 | MX 2006-9140          | 20060811 <-- |
| US 20070167463         | A1                                                                                                                                                                                                                                                                                                                                                                                                 | 20070719 | US 2006-589876        | 20060818 <-- |
| NO 2006004129          | A                                                                                                                                                                                                                                                                                                                                                                                                  | 20061010 | NO 2006-4129          | 20060913 <-- |
| KR 2006130720          | A                                                                                                                                                                                                                                                                                                                                                                                                  | 20061219 | KR 2006-720906        | 20061009 <-- |
| ZA 2006008383          | A                                                                                                                                                                                                                                                                                                                                                                                                  | 20071227 | ZA 2006-8383          | 20061009 <-- |
| PRIORITY APPLN. INFO.: |                                                                                                                                                                                                                                                                                                                                                                                                    |          | DE 2004-102004012018A | 20040310 <-- |
|                        |                                                                                                                                                                                                                                                                                                                                                                                                    |          | WO 2005-EP2426        | W 20050308   |

OTHER SOURCE(S): MARPAT 143:326385

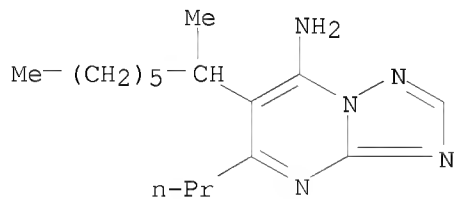
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| IT 865235-73-0P | 865235-74-1P | 865235-75-2P |
| 865235-76-3P    | 865235-77-4P | 865235-78-5P |
| 865235-79-6P    | 865235-80-9P | 865235-81-0P |

RL: AGR (Agricultural use); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of 7-aminotriazolopyrimidines as agrochem. fungicides)

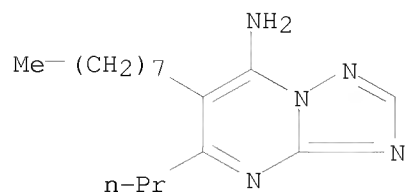
RN 865235-73-0 CAPLUS

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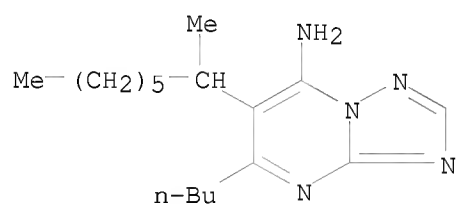


RN 865235-74-1 CAPLUS

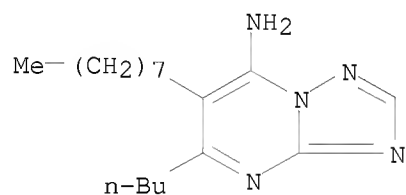
CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 6-octyl-5-propyl- (CA INDEX NAME)



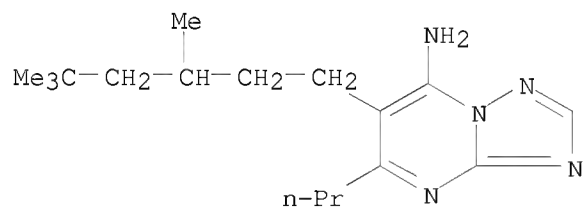
RN 865235-75-2 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-butyl-6-(1-methylheptyl)- (CA INDEX NAME)



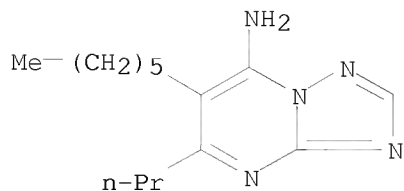
RN 865235-76-3 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-butyl-6-octyl- (CA INDEX NAME)



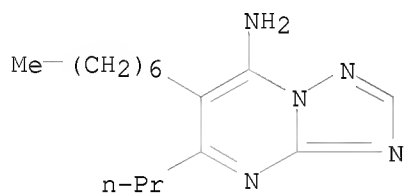
RN 865235-77-4 CAPLUS  
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 5-propyl-6-(3,5,5-trimethylhexyl)- (CA INDEX NAME)



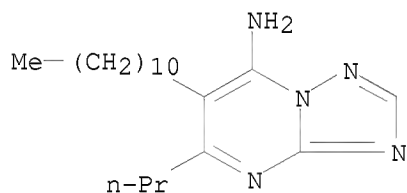
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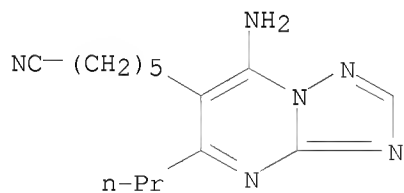
RN 865235-79-6 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 6-heptyl-5-propyl- (CA INDEX NAME)



RN 865235-80-9 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-propyl-6-undecyl- (CA INDEX NAME)



RN 865235-81-0 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidine-6-hexanenitrile, 7-amino-5-propyl- (CA INDEX NAME)



OS.CITING REF COUNT: 4 THERE ARE 4 CAPLUS RECORDS THAT CITE THIS RECORD (4 CITINGS)  
 REFERENCE COUNT: 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 3 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN  
 ACCESSION NUMBER: 2005:1021752 CAPLUS  
 DOCUMENT NUMBER: 143:326384  
 TITLE: Preparation of 7-aminotriazolopyrimidines as agrochemical fungicides

INVENTOR(S): Tormo i Blasco, Jordi; Blettner, Carsten; Mueller, Bernd; Gewehr, Markus; Grammenos, Wassilios; Grote, Thomas; Rheinheimer, Joachim; Schaefer, Peter; Schieweck, Frank; Schwoegler, Anja; Wagner, Oliver; Niedenbrueck, Matthias; Scherer, Maria; Strathmann, Siegfried; Schoefl, Ulrich; Stierl, Reinhard

PATENT ASSIGNEE(S): BASF Aktiengesellschaft, Germany; et al.

SOURCE: PCT Int. Appl., 27 pp.  
CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: German

FAMILY ACC. NUM. COUNT: 2

PATENT INFORMATION:

| PATENT NO.             | KIND                                                                                                                                                                                                                                                                                                                                                                                               | DATE     | APPLICATION NO.       | DATE         |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-----------------------|--------------|
| WO 2005087771          | A2                                                                                                                                                                                                                                                                                                                                                                                                 | 20050922 | WO 2005-EP2425        | 20050308 <-- |
| WO 2005087771          | A3                                                                                                                                                                                                                                                                                                                                                                                                 | 20051201 |                       |              |
| W:                     | AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW |          |                       |              |
| RW:                    | BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG                                                                                                                 |          |                       |              |
| EP 1725559             | A2                                                                                                                                                                                                                                                                                                                                                                                                 | 20061129 | EP 2005-715824        | 20050308 <-- |
| R:                     | AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR                                                                                                                                                                                                                                                                             |          |                       |              |
| CN 1930168             | A                                                                                                                                                                                                                                                                                                                                                                                                  | 20070314 | CN 2005-80007396      | 20050308 <-- |
| BR 2005008330          | A                                                                                                                                                                                                                                                                                                                                                                                                  | 20070724 | BR 2005-8330          | 20050308 <-- |
| JP 2007527885          | T                                                                                                                                                                                                                                                                                                                                                                                                  | 20071004 | JP 2007-502270        | 20050308 <-- |
| IN 2006KN02287         | A                                                                                                                                                                                                                                                                                                                                                                                                  | 20070525 | IN 2006-KN2287        | 20060810 <-- |
| US 20070179061         | A1                                                                                                                                                                                                                                                                                                                                                                                                 | 20070802 | US 2006-590368        | 20060823 <-- |
| US 7501383             | B2                                                                                                                                                                                                                                                                                                                                                                                                 | 20090310 |                       |              |
| ZA 2006008382          | A                                                                                                                                                                                                                                                                                                                                                                                                  | 20080730 | ZA 2006-8382          | 20061009 <-- |
| PRIORITY APPLN. INFO.: |                                                                                                                                                                                                                                                                                                                                                                                                    |          | DE 2004-102004012021A | 20040310 <-- |
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OTHER SOURCE(S): MARPAT 143:326384

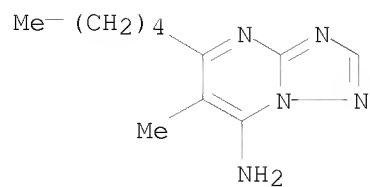
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865315-59-9P 865315-60-2P 865315-61-3P  
865315-62-4P

RL: AGR (Agricultural use); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); USES (Uses)  
(preparation of 7-aminotriazolopyrimidines as agrochem. fungicides)

RN 865315-50-0 CAPLUS

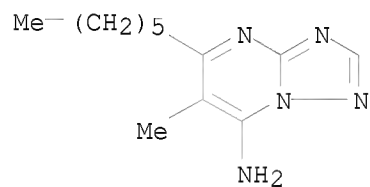
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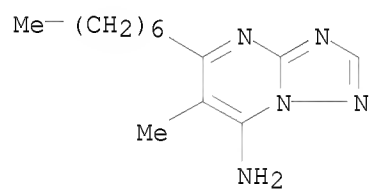
RN 865315-51-1 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-hexyl-6-methyl- (CA INDEX NAME)



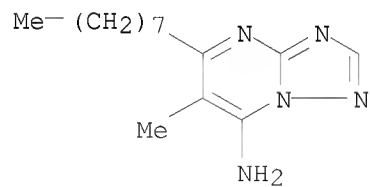
RN 865315-52-2 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-heptyl-6-methyl- (CA INDEX NAME)



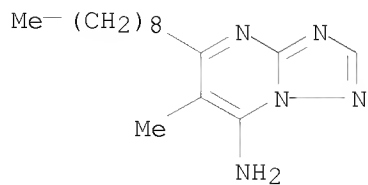
RN 865315-53-3 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 6-methyl-5-octyl- (CA INDEX NAME)



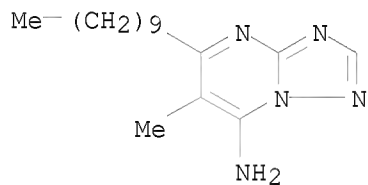
RN 865315-54-4 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 6-methyl-5-nonyl- (CA INDEX NAME)



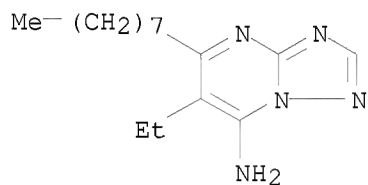
RN 865315-55-5 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-decyl-6-methyl- (CA INDEX NAME)



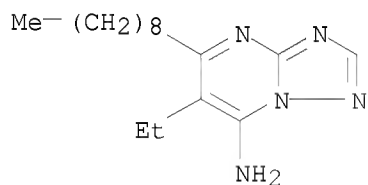
RN 865315-56-6 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 6-ethyl-5-octyl- (CA INDEX NAME)



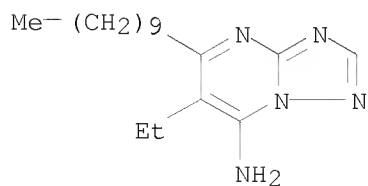
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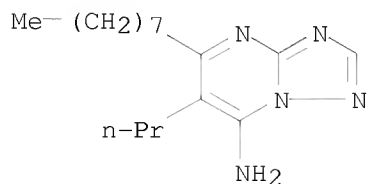


RN 865315-58-8 CAPLUS

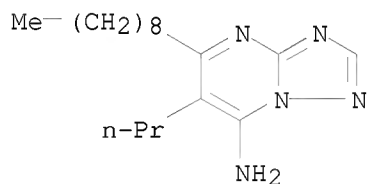
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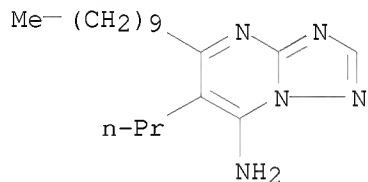
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NAME)



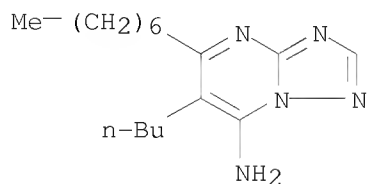
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NAME)



RN 865315-61-3 CAPLUS  
CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-decyl-6-propyl- (CA INDEX  
NAME)



RN 865315-62-4 CAPLUS  
CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 6-butyl-5-heptyl- (CA INDEX  
NAME)



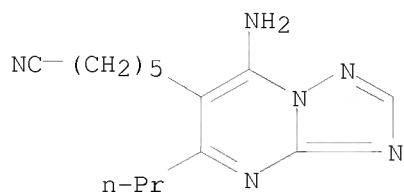
OS.CITING REF COUNT: 5 THERE ARE 5 CAPLUS RECORDS THAT CITE THIS RECORD  
(5 CITINGS)

L4 ANSWER 4 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN  
ACCESSION NUMBER: 2005:1021751 CAPLUS

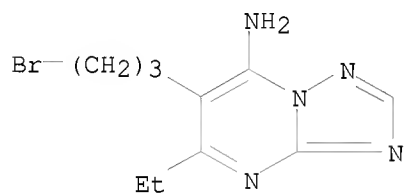
DOCUMENT NUMBER: 143:326383  
 TITLE: Preparation of 7-aminotriazolopyrimidines as agrochemical fungicides  
 INVENTOR(S): Tormo i Blasco, Jordi; Blettner, Carsten; Mueller, Bernd; Gewehr, Markus; Grammenos, Wassilios; Grote, Thomas; Rheinheimer, Joachim; Schaefer, Peter; Schieweck, Frank; Schwoegler, Anja; Wagner, Oliver; Niedenbrueck, Matthias; Scherer, Maria; Strathmann, Siegfried; Schoefl, Ulrich; Stierl, Reinhard; Huenger, Udo  
 PATENT ASSIGNEE(S): BASF Aktiengesellschaft, Germany  
 SOURCE: PCT Int. Appl., 42 pp.  
 CODEN: PIXXD2  
 DOCUMENT TYPE: Patent  
 LANGUAGE: German  
 FAMILY ACC. NUM. COUNT: 2  
 PATENT INFORMATION:

| PATENT NO.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | KIND | DATE     | APPLICATION NO.       | DATE         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|----------|-----------------------|--------------|
| WO 2005087770                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | A2   | 20050922 | WO 2005-EP2424        | 20050308 <-- |
| WO 2005087770                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | A3   | 20051208 |                       |              |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW<br>RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG |      |          |                       |              |
| AU 2005221805                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | A1   | 20050922 | AU 2005-221805        | 20050308 <-- |
| CA 2557815                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | A1   | 20050922 | CA 2005-2557815       | 20050308 <-- |
| EP 1725563                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | A2   | 20061129 | EP 2005-728342        | 20050308 <-- |
| R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, HR, LV                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |      |          |                       |              |
| CN 1930167                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | A    | 20070314 | CN 2005-80007395      | 20050308 <-- |
| BR 2005008329                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | A    | 20070724 | BR 2005-8329          | 20050308 <-- |
| JP 2007527884                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | T    | 20071004 | JP 2007-502269        | 20050308 <-- |
| MX 2006009284                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | A    | 20061110 | MX 2006-9284          | 20060816 <-- |
| US 20080119493                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | A1   | 20080522 | US 2006-590326        | 20060823 <-- |
| KR 2006130719                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | A    | 20061219 | KR 2006-720902        | 20061009 <-- |
| PRIORITY APPLN. INFO.:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |      |          |                       |              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |          | DE 2004-102004012019A | 20040310 <-- |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |          | DE 2004-102004012021A | 20040310 <-- |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |          | WO 2005-EP2424        | W 20050308   |

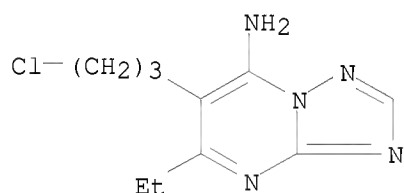
OTHER SOURCE(S): MARPAT 143:326383  
 IT 865235-81-0P 865314-85-8P 865314-86-9P  
 865314-87-0P 865314-88-1P 865314-89-2P  
 865314-90-5P  
 RL: AGR (Agricultural use); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); USES (Uses)  
 (preparation of 7-aminotriazolopyrimidines as agrochem. fungicides)  
 RN 865235-81-0 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidine-6-hexanenitrile, 7-amino-5-propyl- (CA INDEX NAME)



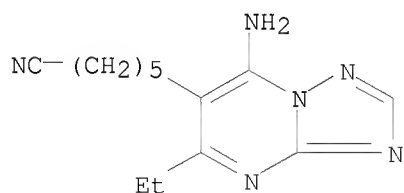
RN 865314-85-8 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 6-(3-bromopropyl)-5-ethyl- (CA INDEX NAME)



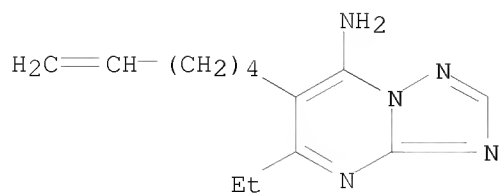
RN 865314-86-9 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 6-(3-chloropropyl)-5-ethyl- (CA INDEX NAME)



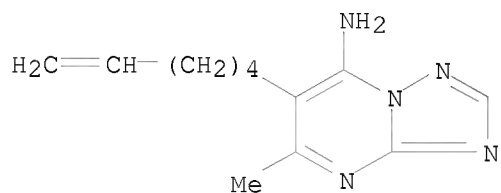
RN 865314-87-0 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidine-6-hexanenitrile, 7-amino-5-ethyl- (CA INDEX NAME)



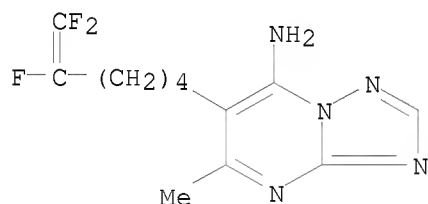
RN 865314-88-1 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-ethyl-6-(5-hexen-1-yl)- (CA INDEX NAME)



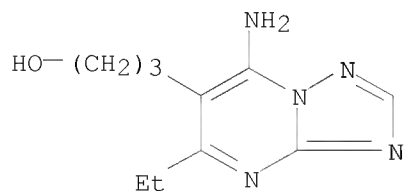
RN 865314-89-2 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 6-(5-hexen-1-yl)-5-methyl- (CA INDEX NAME)



RN 865314-90-5 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-methyl-6-(5,6,6-trifluoro-5-hexen-1-yl)- (CA INDEX NAME)



IT 865314-91-6  
 RL: RCT (Reactant); RACT (Reactant or reagent)  
 (preparation of 7-aminotriazolopyrimidines as agrochem. fungicides)  
 RN 865314-91-6 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidine-6-propanol, 7-amino-5-ethyl- (CA INDEX NAME)



OS.CITING REF COUNT: 5 THERE ARE 5 CAPLUS RECORDS THAT CITE THIS RECORD (5 CITINGS)

L4 ANSWER 5 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN  
 ACCESSION NUMBER: 2003:97246 CAPLUS  
 DOCUMENT NUMBER: 138:132602  
 TITLE: Preparation of 7-aminotriazolopyrimidine derivative

fungicides

INVENTOR(S): Tormo i Blasco, Jordi; Sauter, Hubert; Mueller, Bernd;  
 Gewehr, Markus; Grammenos, Wassilios; Grote, Thomas;  
 Gypser, Andreas; Rheinheimer, Joachim; Rose, Ingo;  
 Schaefer, Peter; Schieweck, Frank; Ammermann,  
 Eberhard; Strathmann, Siegfried; Lorenz, Gisela;  
 Stierl, Reinhard

PATENT ASSIGNEE(S): BASF Aktiengesellschaft, Germany

SOURCE: PCT Int. Appl., 60 pp.  
 CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: German

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

| PATENT NO.                                                                                                                                                                                                                                                                                                                                                            | KIND | DATE     | APPLICATION NO.  | DATE           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|----------|------------------|----------------|
| WO 2003009687                                                                                                                                                                                                                                                                                                                                                         | A1   | 20030206 | WO 2002-EP7893   | 20020716 <--   |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW |      |          |                  |                |
| RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG                                                                                                                                                    |      |          |                  |                |
| CA 2454542                                                                                                                                                                                                                                                                                                                                                            | A1   | 20030206 | CA 2002-2454542  | 20020716 <--   |
| AU 2002355178                                                                                                                                                                                                                                                                                                                                                         | A1   | 20030217 | AU 2002-355178   | 20020716 <--   |
| AU 2002355178                                                                                                                                                                                                                                                                                                                                                         | B2   | 20070802 |                  |                |
| EP 1414302                                                                                                                                                                                                                                                                                                                                                            | A1   | 20040506 | EP 2002-790165   | 20020716 <--   |
| EP 1414302                                                                                                                                                                                                                                                                                                                                                            | B1   | 20070321 |                  |                |
| R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK                                                                                                                                                                                                                                             |      |          |                  |                |
| BR 2002011427                                                                                                                                                                                                                                                                                                                                                         | A    | 20040713 | BR 2002-11427    | 20020716 <--   |
| CN 1535113                                                                                                                                                                                                                                                                                                                                                            | A    | 20041006 | CN 2002-814721   | 20020716 <--   |
| CN 1318423                                                                                                                                                                                                                                                                                                                                                            | C    | 20070530 |                  |                |
| JP 2004535472                                                                                                                                                                                                                                                                                                                                                         | T    | 20041125 | JP 2003-515089   | 20020716 <--   |
| HU 2004001488                                                                                                                                                                                                                                                                                                                                                         | A2   | 20041228 | HU 2004-1488     | 20020716 <--   |
| NZ 531169                                                                                                                                                                                                                                                                                                                                                             | A    | 20050930 | NZ 2002-531169   | 20020716 <--   |
| AT 357142                                                                                                                                                                                                                                                                                                                                                             | T    | 20070415 | AT 2002-790165   | 20020716 <--   |
| ES 2283626                                                                                                                                                                                                                                                                                                                                                            | T3   | 20071101 | ES 2002-790165   | 20020716 <--   |
| MX 2004000403                                                                                                                                                                                                                                                                                                                                                         | A    | 20040318 | MX 2004-403      | 20040114 <--   |
| US 20050261314                                                                                                                                                                                                                                                                                                                                                        | A1   | 20051124 | US 2004-484250   | 20040120 <--   |
| US 7307172                                                                                                                                                                                                                                                                                                                                                            | B2   | 20071211 |                  |                |
| ZA 2004001516                                                                                                                                                                                                                                                                                                                                                         | A    | 20050310 | ZA 2004-1516     | 20040225 <--   |
| IN 2004CN00384                                                                                                                                                                                                                                                                                                                                                        | A    | 20051223 | IN 2004-CN384    | 20040225 <--   |
| PRIORITY APPLN. INFO.:                                                                                                                                                                                                                                                                                                                                                |      |          | DE 2001-10136118 | A 20010726 <-- |
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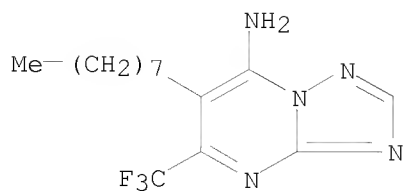
OTHER SOURCE(S): MARPAT 138:132602

IT 494215-86-0P 494215-91-7P 494216-10-3P  
 494216-11-4P 494216-12-5P 494216-13-6P  
 494216-14-7P 494216-15-8P 494216-16-9P

RL: AGR (Agricultural use); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); USES (Uses)  
 (preparation as fungicide)

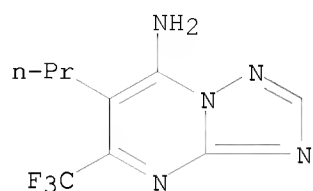
RN 494215-86-0 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 6-octyl-5-(trifluoromethyl)- (CA INDEX NAME)



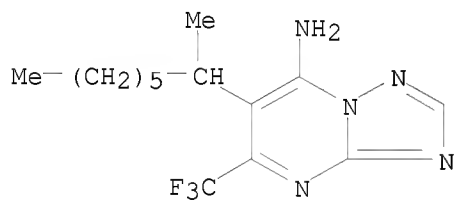
RN 494215-91-7 CAPLUS

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(CA INDEX NAME)



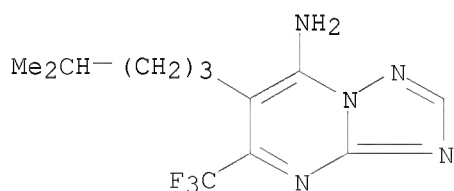
RN 494216-10-3 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,  
6-(1-methylheptyl)-5-(trifluoromethyl)- (CA INDEX NAME)



RN 494216-11-4 CAPLUS

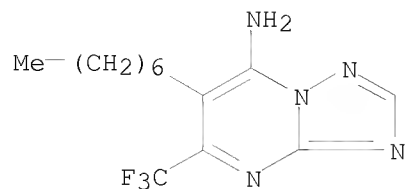
CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,  
6-(4-methylpentyl)-5-(trifluoromethyl)- (CA INDEX NAME)



RN 494216-12-5 CAPLUS

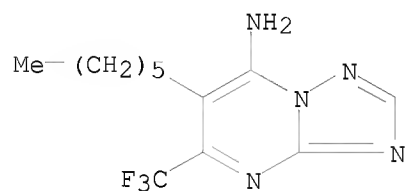
CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 6-heptyl-5-(trifluoromethyl)-  
(CA INDEX NAME)





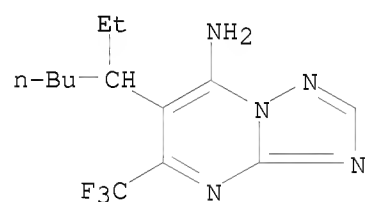
RN 494216-13-6 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 6-hexyl-5-(trifluoromethyl)- (CA INDEX NAME)



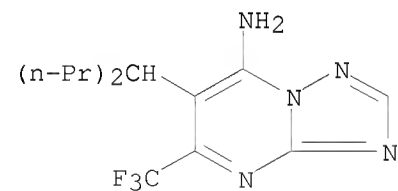
RN 494216-14-7 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 6-(1-ethylpentyl)-5-(trifluoromethyl)- (CA INDEX NAME)



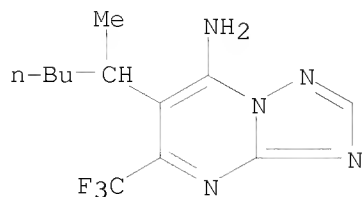
RN 494216-15-8 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 6-(1-propylbutyl)-5-(trifluoromethyl)- (CA INDEX NAME)



RN 494216-16-9 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 6-(1-methylpentyl)-5-(trifluoromethyl)- (CA INDEX NAME)

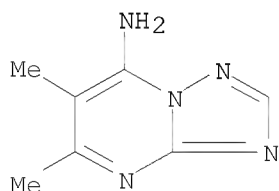


OS.CITING REF COUNT: 6 THERE ARE 6 CAPLUS RECORDS THAT CITE THIS RECORD (6 CITINGS)  
 REFERENCE COUNT: 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 6 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 1997:465087 CAPLUS  
 DOCUMENT NUMBER: 127:81462  
 ORIGINAL REFERENCE NO.: 127:15621a,15624a  
 TITLE: Preparation of triazolopyrimidine derivatives as ACAT inhibitors  
 INVENTOR(S): Sato, Masakazu; Mannaka, Akira; Takahashi, Keiko; Tomizawa, Kazuyuki  
 PATENT ASSIGNEE(S): Taisho Pharmaceutical Co., Ltd., Japan  
 SOURCE: Jpn. Kokai Tokkyo Koho, 6 pp.  
 CODEN: JKXXAF  
 DOCUMENT TYPE: Patent  
 LANGUAGE: Japanese  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

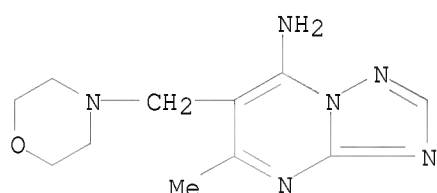
| PATENT NO.                                                                                      | KIND | DATE     | APPLICATION NO. | DATE         |
|-------------------------------------------------------------------------------------------------|------|----------|-----------------|--------------|
| JP 09169763                                                                                     | A    | 19970630 | JP 1995-333247  | 19951221 <-- |
| JP 3716472                                                                                      | B2   | 20051116 |                 |              |
| PRIORITY APPLN. INFO.:                                                                          |      |          | JP 1995-333247  | 19951221 <-- |
| OTHER SOURCE(S): MARPAT 127:81462                                                               |      |          |                 |              |
| IT 191655-97-7P                                                                                 |      |          |                 |              |
| RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent) |      |          |                 |              |
| (preparation of triazolopyrimidine derivs. as ACAT inhibitors)                                  |      |          |                 |              |
| RN 191655-97-7 CAPLUS                                                                           |      |          |                 |              |
| CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5,6-dimethyl- (CA INDEX NAME)                       |      |          |                 |              |



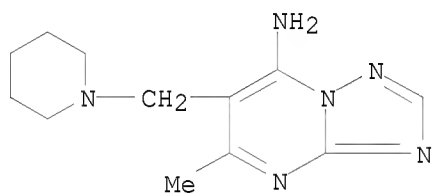
L4 ANSWER 7 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 1991:101919 CAPLUS  
 DOCUMENT NUMBER: 114:101919  
 ORIGINAL REFERENCE NO.: 114:17377a,17380a  
 TITLE: 1,2,4-Triazolo[1,5-a]pyrimidines. Part 8. Reactions of amino- and hydrazino-1,2,4-triazolo[1,5-a]-pyrimidine derivatives with dimethylformamide dimethyl acetal

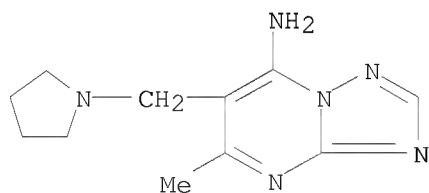
AUTHOR(S): Hempel, Ute; Lippmann, Eberhard; Tenor, Ernst  
 CORPORATE SOURCE: Sekt. Chem., Karl-Marx-Univ., Leipzig, DDR-7010, Ger.  
 Dem. Rep.  
 SOURCE: Zeitschrift fuer Chemie (1990), 30(9), 320-1  
 CODEN: ZECEAL; ISSN: 0044-2402  
 DOCUMENT TYPE: Journal  
 LANGUAGE: German  
 OTHER SOURCE(S): CASREACT 114:101919  
 IT 118973-83-4 132167-07-8 132167-08-9  
 132167-09-0  
 RL: RCT (Reactant); RACT (Reactant or reagent)  
 (amidination of, with DMF di-Me acetal, amidine from)  
 RN 118973-83-4 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-methyl-6-(4-morpholinylmethyl)-  
 (CA INDEX NAME)



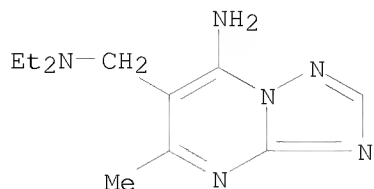
RN 132167-07-8 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-methyl-6-(1-piperidinylmethyl)-  
 (CA INDEX NAME)



RN 132167-08-9 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,  
 5-methyl-6-(1-pyrrolidinylmethyl)- (CA INDEX NAME)



RN 132167-09-0 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidine-6-methanamine,  
 7-amino-N,N-diethyl-5-methyl- (CA INDEX NAME)



OS.CITING REF COUNT: 5 THERE ARE 5 CAPLUS RECORDS THAT CITE THIS RECORD  
(5 CITINGS)

L4 ANSWER 8 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 1989:515204 CAPLUS

DOCUMENT NUMBER: 111:115204

ORIGINAL REFERENCE NO.: 111:19323a,19326a

TITLE: Preparation of  
N,N-dimethyl-N'-(5-methyl-1,2,4-triazolo[1,5-a]pyrimidin-7-yl)formamidines

INVENTOR(S): Hempel, Ute; Lippmann, Eberhard; Stopp, Helga; Tenor, Ernst; Thomas, Eckhard

PATENT ASSIGNEE(S): VEB Deutsches Hydrierwerk, Ger. Dem. Rep.

SOURCE: Ger. (East), 3 pp.

CODEN: GEXXA8

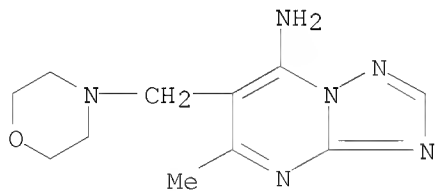
DOCUMENT TYPE: Patent

LANGUAGE: German

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

| PATENT NO.                                                       | KIND                                                                                          | DATE     | APPLICATION NO. | DATE         |
|------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|----------|-----------------|--------------|
| DD 264438                                                        | A1                                                                                            | 19890201 | DD 1987-306940  | 19870914 <-- |
| PRIORITY APPLN. INFO.:                                           |                                                                                               |          | DD 1987-306940  | 19870914 <-- |
| OTHER SOURCE(S):                                                 | CASREACT 111:115204; MARPAT 111:115204                                                        |          |                 |              |
| IT 118973-83-4                                                   |                                                                                               |          |                 |              |
| RL: RCT (Reactant); RACT (Reactant or reagent)                   |                                                                                               |          |                 |              |
| (reaction of, in preparation of triazolopyrimidinylformamidines) |                                                                                               |          |                 |              |
| RN 118973-83-4                                                   | CAPLUS                                                                                        |          |                 |              |
| CN                                                               | [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-methyl-6-(4-morpholinylmethyl)-<br>(CA INDEX NAME) |          |                 |              |



OS.CITING REF COUNT: 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD  
(1 CITINGS)

L4 ANSWER 9 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 1989:95261 CAPLUS

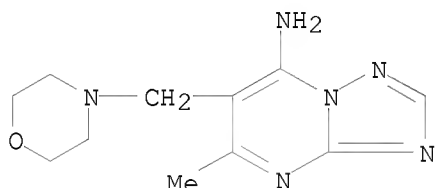
DOCUMENT NUMBER: 110:95261

ORIGINAL REFERENCE NO.: 110:15751a,15754a

TITLE: Process for preparation of  
7-amino-6-(aminomethyl)-5-methyl-s-triazolo[1,5-a]pyrimidines

INVENTOR(S): Hempel, Ute; Lippmann, Eberhard; Stopp, Helga; Tenor, Ernst; Thomas, Eckhard  
 PATENT ASSIGNEE(S): VEB Deutsches Hydrierwerk, Ger. Dem. Rep.  
 SOURCE: Ger. (East), 3 pp.  
 CODEN: GEXXA8  
 DOCUMENT TYPE: Patent  
 LANGUAGE: German  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

| PATENT NO.                                                                    | KIND                                 | DATE     | APPLICATION NO. | DATE         |
|-------------------------------------------------------------------------------|--------------------------------------|----------|-----------------|--------------|
| DD 257829                                                                     | A1                                   | 19880629 | DD 1987-300085  | 19870220 <-- |
| PRIORITY APPLN. INFO.:                                                        |                                      |          | DD 1987-300085  | 19870220 <-- |
| OTHER SOURCE(S):                                                              | CASREACT 110:95261; MARPAT 110:95261 |          |                 |              |
| IT 118973-83-4P                                                               |                                      |          |                 |              |
| RL: SPN (Synthetic preparation); PREP (Preparation)                           | (preparation of)                     |          |                 |              |
| RN 118973-83-4                                                                | CAPLUS                               |          |                 |              |
| CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-methyl-6-(4-morpholinylmethyl)- | (CA INDEX NAME)                      |          |                 |              |



L4 ANSWER 10 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN  
 ACCESSION NUMBER: 1987:213971 CAPLUS  
 DOCUMENT NUMBER: 106:213971  
 ORIGINAL REFERENCE NO.: 106:34725a,34728a  
 TITLE: 7-Aminoazolo[1,5-a]pyrimidines, their preparation and use as fungicides  
 INVENTOR(S): Graf, Hermann; Wahl, Peter; Rentzea, Costin; Sauter, Hubert; Ammermann, Eberhard; Pommer, Ernst Heinrich  
 PATENT ASSIGNEE(S): BASF A.-G. , Fed. Rep. Ger.  
 SOURCE: Ger. Offen., 12 pp.  
 CODEN: GWXXBX  
 DOCUMENT TYPE: Patent  
 LANGUAGE: German  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

| PATENT NO.                                | KIND | DATE     | APPLICATION NO. | DATE         |
|-------------------------------------------|------|----------|-----------------|--------------|
| DE 3533050                                | A1   | 19870326 | DE 1985-3533050 | 19850917 <-- |
| EP 215382                                 | A1   | 19870325 | EP 1986-112217  | 19860904 <-- |
| EP 215382                                 | B1   | 19900801 |                 |              |
| R: AT, BE, CH, DE, FR, GB, IT, LI, NL, SE |      |          |                 |              |
| AT 55131                                  | T    | 19900815 | AT 1986-112217  | 19860904 <-- |
| CA 1288096                                | C    | 19910827 | CA 1986-517820  | 19860909 <-- |
| JP 62067084                               | A    | 19870326 | JP 1986-211809  | 19860910 <-- |
| IL 80004                                  | A    | 19900712 | IL 1986-80004   | 19860910 <-- |
| PL 148246                                 | B2   | 19890930 | PL 1986-261406  | 19860915 <-- |
| AU 8662719                                | A    | 19870319 | AU 1986-62719   | 19860916 <-- |
| AU 583150                                 | B2   | 19890420 |                 |              |

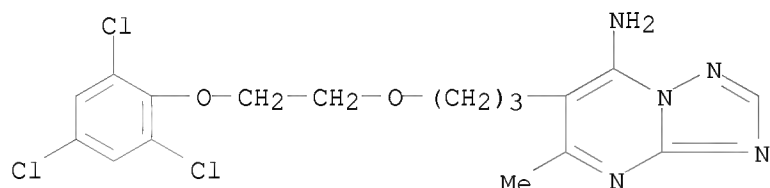
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|------------------------|----|----------|-----------------|----------------|
| ZA 8607018             | A  | 19870527 | ZA 1986-7018    | 19860916 <--   |
| HU 42289               | A2 | 19870728 | HU 1986-3964    | 19860916 <--   |
| HU 201652              | B  | 19901228 |                 |                |
| DD 249624              | A5 | 19870916 | DD 1986-294440  | 19860916 <--   |
| CS 264282              | B2 | 19890613 | CS 1986-6677    | 19860916 <--   |
| PRIORITY APPLN. INFO.: |    |          | DE 1985-3533050 | A 19850917 <-- |
|                        |    |          | EP 1986-112217  | A 19860904 <-- |

|    |              |              |              |
|----|--------------|--------------|--------------|
| IT | 108258-57-7P | 108258-58-8P | 108258-59-9P |
|    | 108258-60-2P | 108258-61-3P | 108258-62-4P |
|    | 108258-63-5P | 108258-64-6P | 108258-65-7P |
|    | 108258-66-8P | 108258-67-9P | 108258-68-0P |
|    | 108258-69-1P | 108258-70-4P | 108258-71-5P |
|    | 108258-72-6P | 108258-73-7P | 108258-74-8P |
|    | 108258-75-9P | 108258-76-0P | 108258-77-1P |
|    | 108258-78-2P | 108258-79-3P | 108258-80-6P |
|    | 108282-54-8P |              |              |

RL: SPN (Synthetic preparation); PREP (Preparation)  
(preparation of as agrochem. fungicide)

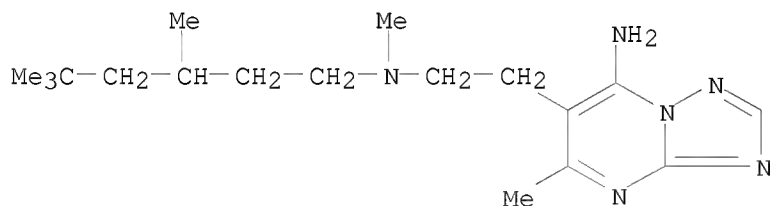
RN 108258-57-7 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,  
5-methyl-6-[3-[2-(2,4,6-trichlorophenoxy)ethoxy]propyl]- (CA INDEX NAME)



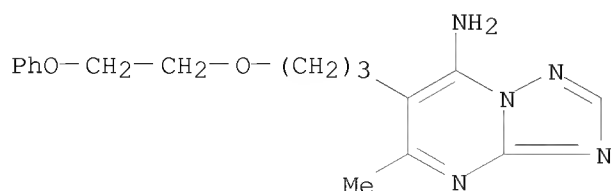
RN 108258-58-8 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidine-6-ethanamine,  
7-amino-N,5-dimethyl-N-(3,5,5-trimethylhexyl)- (CA INDEX NAME)



RN 108258-59-9 CAPLUS

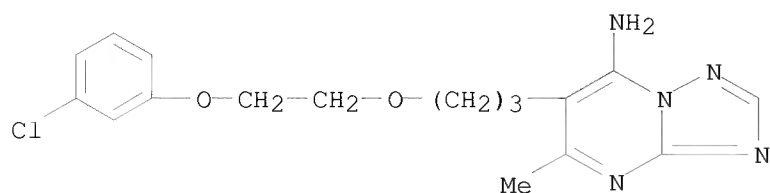
CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,  
5-methyl-6-[3-(2-phenoxyethoxy)propyl]- (CA INDEX NAME)



RN 108258-60-2 CAPLUS

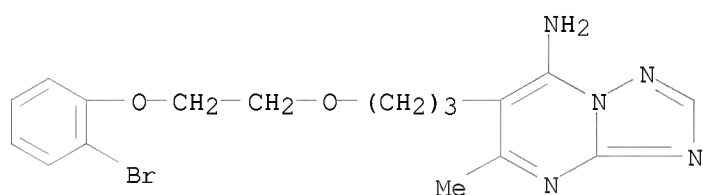
CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,

6-[3-[2-(3-chlorophenoxy)ethoxy]propyl]-5-methyl- (CA INDEX NAME)



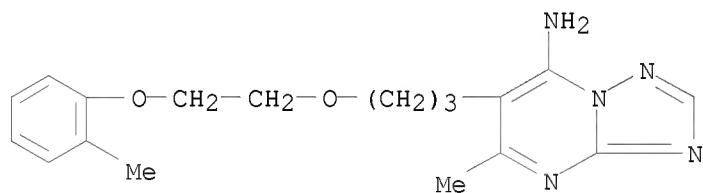
RN 108258-61-3 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,  
6-[3-[2-(2-bromophenoxy)ethoxy]propyl]-5-methyl- (CA INDEX NAME)



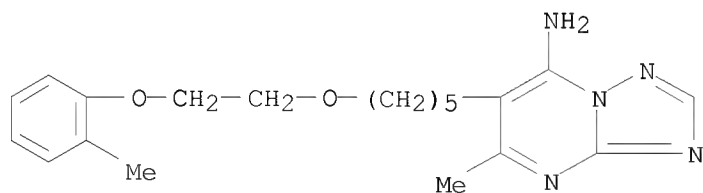
RN 108258-62-4 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,  
5-methyl-6-[3-[2-(2-methylphenoxy)ethoxy]propyl]- (CA INDEX NAME)



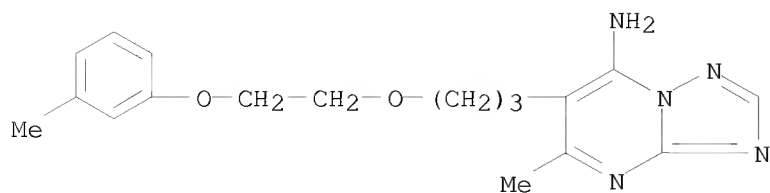
RN 108258-63-5 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,  
5-methyl-6-[5-[2-(2-methylphenoxy)ethoxy]pentyl]- (CA INDEX NAME)

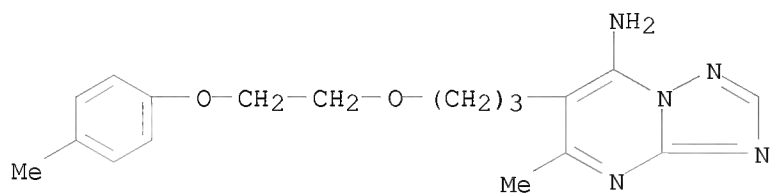


RN 108258-64-6 CAPLUS

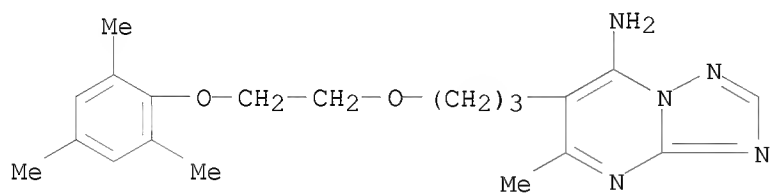
CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,  
5-methyl-6-[3-[2-(3-methylphenoxy)ethoxy]propyl]- (CA INDEX NAME)



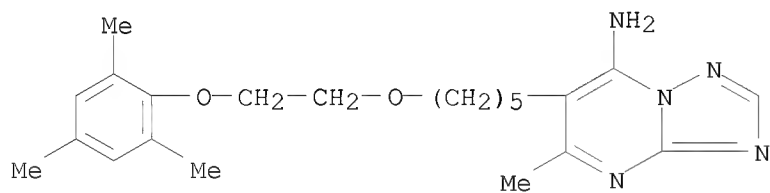
RN 108258-65-7 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,  
 5-methyl-6-[3-[2-(4-methylphenoxy)ethoxy]propyl]- (CA INDEX NAME)



RN 108258-66-8 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,  
 5-methyl-6-[3-[2-(2,4,6-trimethylphenoxy)ethoxy]propyl]- (CA INDEX NAME)

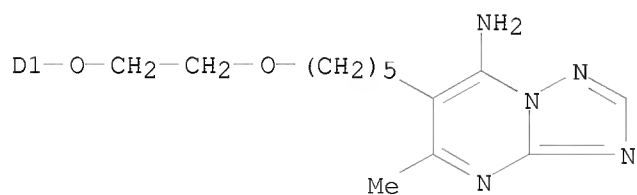
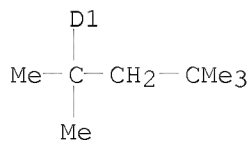


RN 108258-67-9 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,  
 5-methyl-6-[5-[2-(2,4,6-trimethylphenoxy)ethoxy]pentyl]- (CA INDEX NAME)

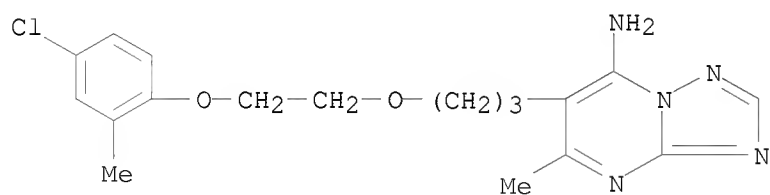


RN 108258-68-0 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,  
 5-methyl-6-[5-[2-[(1,1,3,3-tetramethylbutyl)phenoxy]ethoxy]pentyl]- (9CI)  
 (CA INDEX NAME)

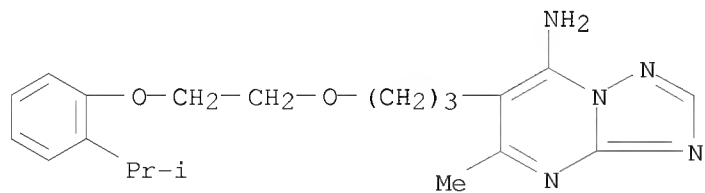




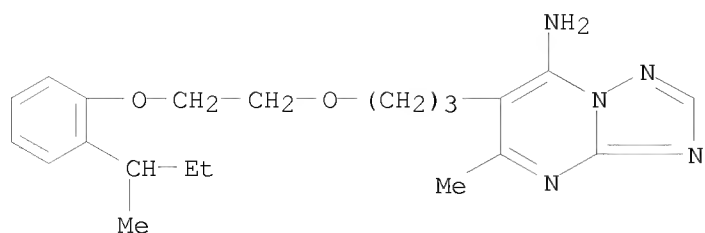
RN 108258-69-1 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,  
 6-[3-[2-(4-chloro-2-methylphenoxy)ethoxy]propyl]-5-methyl- (CA INDEX  
 NAME)



RN 108258-70-4 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,  
 5-methyl-6-[3-[2-[2-(1-methylethyl)phenoxy]ethoxy]propyl]- (CA INDEX  
 NAME)

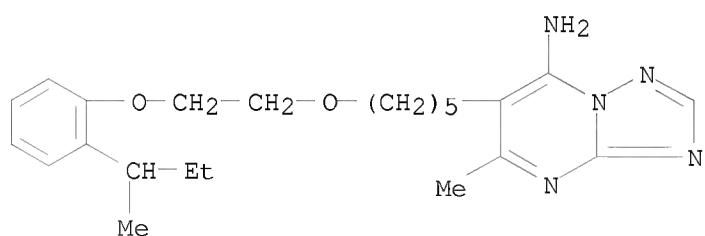


RN 108258-71-5 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,  
 5-methyl-6-[3-[2-[2-(1-methylpropyl)phenoxy]ethoxy]propyl]- (CA INDEX  
 NAME)



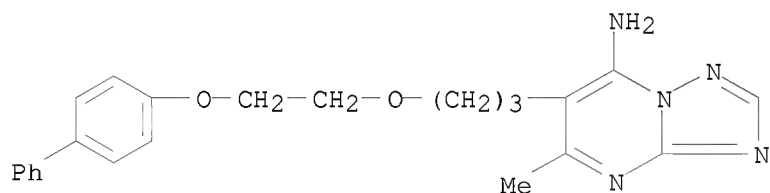
RN 108258-72-6 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,  
5-methyl-6-[5-[2-[2-(1-methylpropyl)phenoxy]ethoxy]pentyl]- (CA INDEX  
NAME)



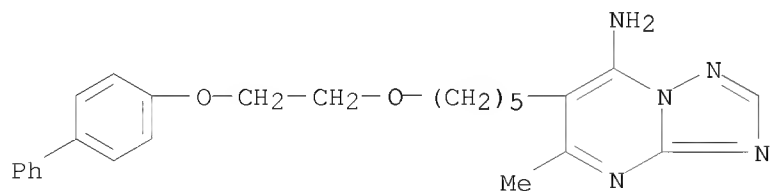
RN 108258-73-7 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,  
6-[3-[2-([1,1'-biphenyl]-4-yloxy)ethoxy]propyl]-5-methyl- (CA INDEX NAME)



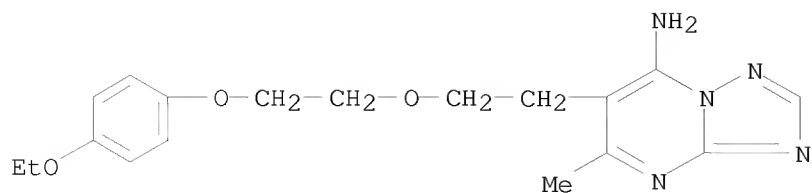
RN 108258-74-8 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,  
6-[5-[2-([1,1'-biphenyl]-4-yloxy)ethoxy]pentyl]-5-methyl- (CA INDEX NAME)

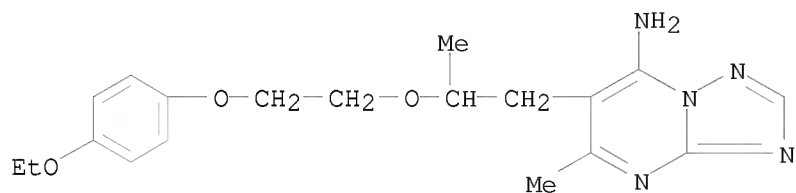


RN 108258-75-9 CAPLUS

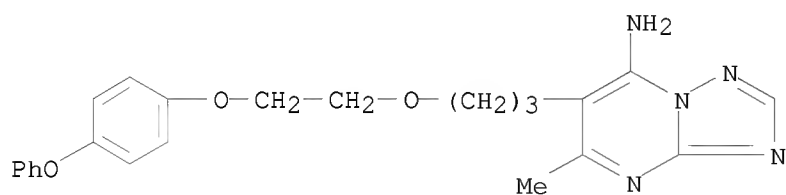
CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,  
6-[2-[2-(4-ethoxyphenoxy)ethoxy]ethyl]-5-methyl- (CA INDEX NAME)



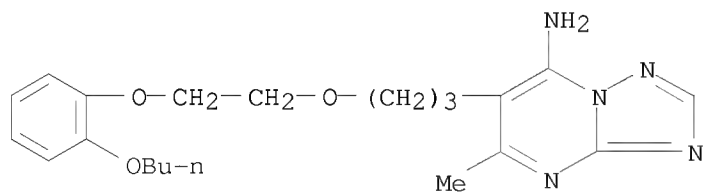
RN 108258-76-0 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,  
 6-[2-[2-(4-ethoxyphenoxy)ethoxy]propyl]-5-methyl- (CA INDEX NAME)



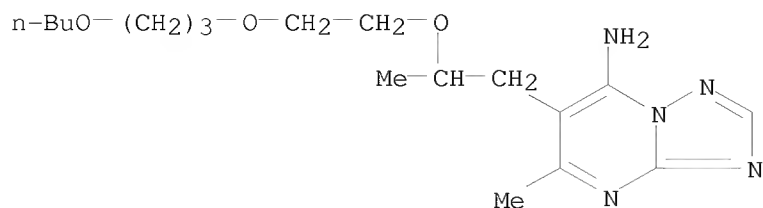
RN 108258-77-1 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,  
 5-methyl-6-[3-[2-(4-phenoxyphenoxy)ethoxy]propyl]- (CA INDEX NAME)



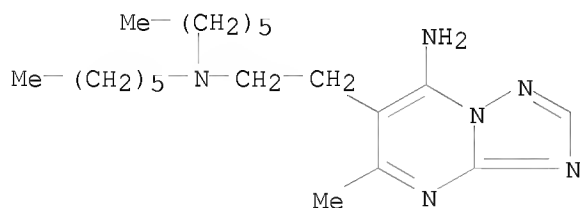
RN 108258-78-2 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,  
 6-[3-[2-(2-butoxyphenoxy)ethoxy]propyl]-5-methyl- (CA INDEX NAME)



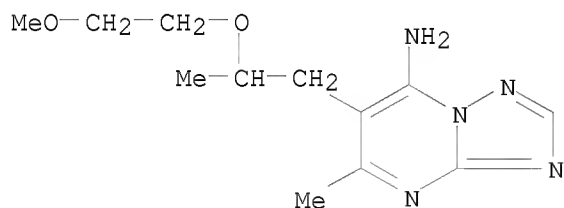
RN 108258-79-3 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,  
 6-[2-[2-(3-butoxypropoxy)ethoxy]propyl]-5-methyl- (CA INDEX NAME)



RN 108258-80-6 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidine-6-ethanamine,  
 7-amino-N,N-dihexyl-5-methyl- (CA INDEX NAME)



RN 108282-54-8 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,  
 6-[2-(2-methoxyethoxy)propyl]-5-methyl- (CA INDEX NAME)



OS.CITING REF COUNT: 5 THERE ARE 5 CAPLUS RECORDS THAT CITE THIS RECORD  
 (9 CITINGS)

L4 ANSWER 11 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 1985:437497 CAPLUS

DOCUMENT NUMBER: 103:37497

ORIGINAL REFERENCE NO.: 103:6087a,6090a

TITLE: 7-Aminoazolo[1,5-a]pyrimidines and fungicides  
containing them

INVENTOR(S): Eicken, Karl; Graf, Hermann; Gramlich, Walter; Sauter,  
Hubert; Rentzea, Costin; Pommer, Ernst Heinrich;  
Ammermann, Eberhard

PATENT ASSIGNEE(S): BASF A.-G. , Fed. Rep. Ger.

SOURCE: Ger. Offen., 16 pp.

CODEN: GWXXBX

DOCUMENT TYPE: Patent

LANGUAGE: German

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

| PATENT NO. | KIND | DATE     | APPLICATION NO. | DATE         |
|------------|------|----------|-----------------|--------------|
| DE 3338292 | A1   | 19850502 | DE 1983-3338292 | 19831021 <-- |
| EP 141317  | A2   | 19850515 | EP 1984-112283  | 19841012 <-- |

|                                           |    |          |                 |                 |
|-------------------------------------------|----|----------|-----------------|-----------------|
| EP 141317                                 | A3 | 19860212 |                 |                 |
| EP 141317                                 | B1 | 19880120 |                 |                 |
| R: AT, BE, CH, DE, FR, GB, IT, LI, NL, SE |    |          |                 |                 |
| AT 32077                                  | T  | 19880215 | AT 1984-112283  | 19841012 <--    |
| IL 73258                                  | A  | 19871130 | IL 1984-73258   | 19841016 <--    |
| CA 1242715                                | A1 | 19881004 | CA 1984-465567  | 19841016 <--    |
| JP 60104089                               | A  | 19850608 | JP 1984-216490  | 19841017 <--    |
| CS 248724                                 | B2 | 19870212 | CS 1984-7924    | 19841018 <--    |
| AU 8434526                                | A  | 19850426 | AU 1984-34526   | 19841019 <--    |
| AU 566960                                 | B2 | 19871105 |                 |                 |
| ZA 8408175                                | A  | 19850626 | ZA 1984-8175    | 19841019 <--    |
| DD 232635                                 | A5 | 19860205 | DD 1984-268556  | 19841019 <--    |
| PL 137289                                 | B2 | 19860531 | PL 1984-250093  | 19841019 <--    |
| US 4617303                                | A  | 19861014 | US 1984-662592  | 19841019 <--    |
| HU 36328                                  | A2 | 19850930 | HU 1984-3942    | 19841022 <--    |
| HU 191964                                 | B  | 19870428 |                 |                 |
| US 32676                                  | E  | 19880524 | US 1987-59254   | 19870603 <--    |
| PRIORITY APPLN. INFO.:                    |    |          | DE 1983-3338292 | A 19831021 <--  |
|                                           |    |          | EP 1984-112283  | A 19841012 <--  |
|                                           |    |          | US 1984-662592  | A5 19841019 <-- |

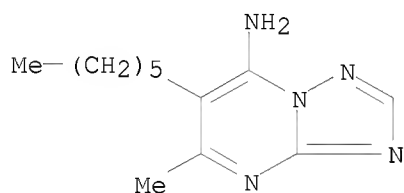
OTHER SOURCE(S): CASREACT 103:37497; MARPAT 103:37497

IT 91637-28-4P 97228-52-9P 97228-53-0P  
97228-57-4P 97228-58-5P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)  
(preparation and fungicidal activity of)

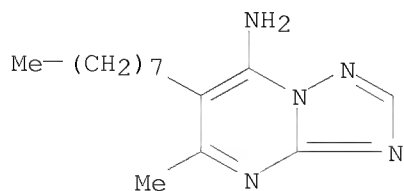
RN 91637-28-4 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 6-hexyl-5-methyl- (CA INDEX NAME)



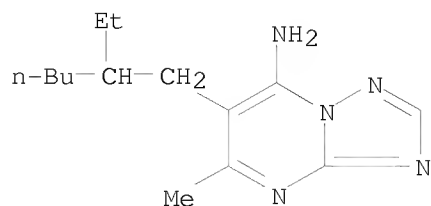
RN 97228-52-9 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-methyl-6-octyl- (CA INDEX NAME)

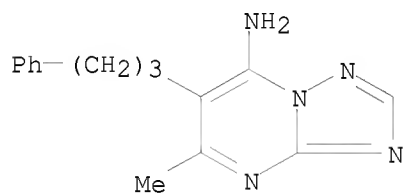


RN 97228-53-0 CAPLUS

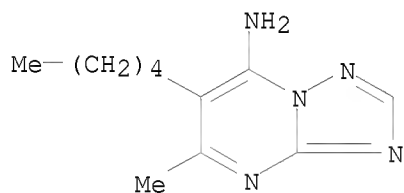
CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 6-(2-ethylhexyl)-5-methyl- (CA INDEX NAME)



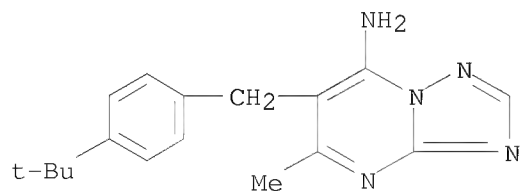
RN 97228-57-4 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-methyl-6-(3-phenylpropyl)- (CA INDEX NAME)



RN 97228-58-5 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-methyl-6-pentyl- (CA INDEX NAME)



IT 97228-56-3P  
 RL: SPN (Synthetic preparation); PREP (Preparation)  
 (preparation of)  
 RN 97228-56-3 CAPLUS  
 CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine,  
 6-[[4-(1,1-dimethylethyl)phenyl]methyl]-5-methyl- (CA INDEX NAME)



OS.CITING REF COUNT: 18 THERE ARE 18 CAPLUS RECORDS THAT CITE THIS RECORD (19 CITINGS)

L4 ANSWER 12 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN  
 ACCESSION NUMBER: 1964:3162 CAPLUS  
 DOCUMENT NUMBER: 60:3162  
 ORIGINAL REFERENCE NO.: 60:523e-g

TITLE: Condensed heterocycles. IV. Condensation of  
3-amino-1,2,4-triazoles with diaceto- and  
dipropionitriles

AUTHOR(S): Levin, Ya. A.; Kukhtin, V. A.

CORPORATE SOURCE: Cine-Photo Res. Inst., Kazan

SOURCE: Zhurnal Obshchei Khimii (1963), 33(8),  
2678-82  
CODEN: ZOKHA4; ISSN: 0044-460X

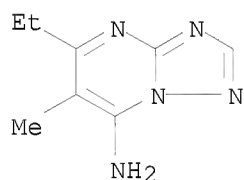
DOCUMENT TYPE: Journal

LANGUAGE: Unavailable

IT 90085-15-7P, s-Triazolo[1,5-a]pyrimidine,  
7-amino-5-ethyl-6-methyl- 91637-28-4P,  
s-Triazolo[1,5-a]pyrimidine, 7-amino-6-hexyl-5-methyl-  
RL: PREP (Preparation)  
(preparation of)

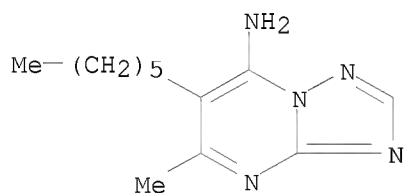
RN 90085-15-7 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 5-ethyl-6-methyl- (CA INDEX  
NAME)



RN 91637-28-4 CAPLUS

CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 6-hexyl-5-methyl- (CA INDEX  
NAME)



L4 ANSWER 13 OF 13 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 1948:33759 CAPLUS

DOCUMENT NUMBER: 42:33759

ORIGINAL REFERENCE NO.: 42:7178h-i, 7179a-i, 7180a-i

TITLE: Stabilizers for photographic emulsions

INVENTOR(S): Heimbach, Newton; Kelly, Walter, Jr.

PATENT ASSIGNEE(S): General Aniline & Film Corp.

DOCUMENT TYPE: Patent

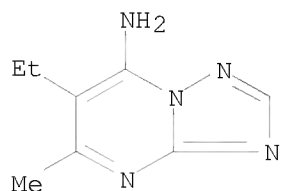
LANGUAGE: Unavailable

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

|    | PATENT NO.                                                                                                            | KIND | DATE     | APPLICATION NO. | DATE         |
|----|-----------------------------------------------------------------------------------------------------------------------|------|----------|-----------------|--------------|
|    | US 2444605                                                                                                            |      | 19480706 | US 1945-635334  | 19451215 <-- |
| IT | 856864-31-8P, s-Triazolo[1,5-a]pyrimidine,<br>7-amino-6-ethyl-5-methyl-<br>RL: PREP (Preparation)<br>(preparation of) |      |          |                 |              |

RN 856864-31-8 CAPLUS  
CN [1,2,4]Triazolo[1,5-a]pyrimidin-7-amine, 6-ethyl-5-methyl- (CA INDEX  
NAME)



OS.CITING REF COUNT: 3 THERE ARE 3 CAPLUS RECORDS THAT CITE THIS RECORD  
(3 CITINGS)

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